

**Department of Veterans Affairs  
National Mental Health Program Performance Monitoring System:  
Fiscal Year 2003 Interim Report (First and Second Quarters)**

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Enclosed are updated VISN-level performance data from the National Mental Health Performance Monitoring System for the first half of FY 2003. Data presented covers the year from April 1, 2002 through March 31, 2003. VA Central Office has requested that we circulate data on the monitoring system periodically throughout the year at the VISN level, so that networks can track their progress and make mid-year corrections. Data at the level of individual medical centers will be presented annually.

Table numbers and coding conventions in these summary tables are exactly the same as those in the FY 2002 report available at <http://vaww.nepec.mentalhealth.med.va.gov>. Additionally, all variable definitions and analytical methods are the same as those described in that report. However, data in this report are only directly comparable to the FY 2002 interim report. Caution should be used in examining these data because mid-year data are sometimes incomplete.

Some differences with interim reports prior to 2001 also should be noted. Previous to 2001 mid years cost data were not adjusted for differences in local wage rates. This adjustment was made to assure comparability between different sections of the country. However, over the years we have been encouraged by a number of VA administrators and program managers to end this practice so they can more easily compare local data to that provided by this report. Included in table 6-2 though is a column "Wage Adjustment Value" that can be used to obtain adjusted cost data. For table 6-2 the adjusted values for the columns with cost data can be obtained by multiplying these columns by the Wage Adjustment Value column. For other tables a reasonable approximation of adjusted cost data can be obtained by using the same procedure.

A record difference from previous interim reports is that data on the number of veterans living in each county of the U.S. are now based on the 2000 Decennial Census. However, due to the lack of availability of comparable 2000 data we therefore continue to depend on the 1990 Decennial Census for data on the characteristics of veterans in the general population in each VISN. Reductions in the number of veterans in the U.S. in the 1990s influenced any measures that depended on U.S. census data; in particular, population coverage measures reported in chapter 2 and table 5-3 as well as expenditures per veteran in the general population, such as in tables 6-1 and 6-2.

Another difference with previous interim reports is that the following additional stop codes were used in calculating the capitated outpatient workload (see chapter 5): two related to pain management (533 and 565), one for community case management (564) and one for smoking cessation (566). The last was considered a substance abuse stop code while the rest were considered general psychiatry stop codes. The stop code 564 was also used in the calculations for other chapters of this report as will 533, 565, and 566 next year. An additional general psychiatry stop code, 567 (MHICM), will also be included in all analysis next year.

To facilitate time-trend comparisons we have included a summary report card comparing VISN rankings for the first two quarters of FY 2002 and for the first two quarters of FY 2003. A number of trends deserve note:

- \*The number of unique veterans who received inpatient treatment for substance abuse declined by 26.2% while the number receiving outpatient treatment for substance abuse increased by 7.6%.

- \*The total number of veterans receiving specialized treatment from any mental health program increased by 6.4% over the same period of the previous year to 782,491, including a 6.0% increase in general psychiatry patients and a 7.0% increase in substance abuse patients.

- \*The per capita cost of mental health care decreased by 5% from \$2,733 to \$2,595 (without adjustment for inflation).

Graphic representations are also presented of changes in selected measures from the baseline year of FY 1995 through the year from April 1, 2002 - March 31, 2003.

Table 1-1. Major domains, subdomains and the number of monitors.

I. Population Coverage (6 monitors)

II. Inpatient Care (37 monitors)

General psychiatry (8 monitors)

Substance abuse (8 monitors)

General psychiatry and substance abuse (8 monitors)

Change in performance: General psychiatry (3 monitors)

Change in performance: Substance abuse (3 monitors)

Change in performance: General psychiatry and substance abuse (3 monitors)

Bed capacity/Long-term care (4 monitors)

III. Outpatient Care (38 monitors)

General psychiatry (5 monitors)

Substance abuse (5 monitors)

General psychiatry and substance abuse (5 monitors)

Change in performance: General psychiatry (3 monitors)

Change in performance: Substance abuse (3 monitors)

Change in performance: General psychiatry and substance abuse (3 monitors)

Continuity of care (7 monitors)

Medical service (3 monitors)

Treatment of dual diagnosis patients (4 monitors)

IV. Economic Performance (8 monitors)

Distribution (3 monitors)

Proportion of resources to inpatient care (1 monitor)

Efficiency (4 monitors)

Table 1-2. Comparison of national monitoring average values for April 1, 2001 through March 31, 2002 and April 1, 2002 through March 31, 2003.

	Mean April 1, 2001- March 31, 2002	Mean April 1, 2002- March 31, 2003	Percent Change	Weights Monitors	Domains
1. Overall Ranking					
Access					1.00
Inpatient Care					1.00
Outpatient Care					1.00
Economic Performance					1.00
Satisfaction					1.00
2. Access/ Population Coverage: % of Veterans Using VA Mental Health Services in Population (adjusted)					
All Veterans	2.5%	2.4%	-2.7%		
SC/Low Income	6.9%	8.6%	23.8%	1.00	
All NSC Eligible	6.1%	8.0%	30.2%		
All Service Connected for Psychiatric Dx.	38.6%	42.3%	9.7%		
SC for Psychosis	43.7%	48.6%	11.1%	1.00	
SC Non Psychotic Dx.	19.3%	21.3%	10.5%	1.00	
SC for PTSD	52.8%	55.3%	4.8%	1.00	
3. Inpatient Care					
3.1 General Psychiatry					
Average Length of Stay	15.29	13.35	-12.7%	0.80	
Bed Days in 6 Months Before Discharge	17.05	15.28	-10.4%	0.80	
Bed Days in 6 Months After Discharge	6.52	5.88	-9.8%	1.60	
Re-admissions in 6 Months After Discharge	0.52	0.50	-3.8%	1.60	
Readmission Rates					
14 days (%)	7.2%	7.0%	-2.8%	0.53	
30 days (%)	11.7%	11.7%	0.0%	0.53	
180 days (%)	31.1%	30.6%	-1.4%	0.53	
Days to Readmission, 6 months after discharge	62.82	62.59	-0.4%	-1.60	
3.2 Substance Abuse					
Average Length of Stay	8.50	7.55	-11.2%	0.80	
Bed Days in 6 Months Before Discharge	9.29	8.28	-10.9%	0.80	
Bed Days in 6 Months After Discharge	1.25	1.31	4.8%	1.60	
Re-admissions in 6 months after discharge	0.24	0.23	-4.2%	1.60	
Readmission Rates					
14 days (%)	3%	4%	19.9%	0.53	
30 days (%)	5%	6%	10.1%	0.53	
180 days (%)	17%	17%	0.1%	0.53	
Days to Readmission, 6 months after discharge	71.61	65.92	-7.9%	-1.60	
3.2A General Psychiatry and Substance Abuse					1.50
Average Length of Stay	14.57	12.87	-11.7%	0.80	
Bed Days in 6 Months Before Discharge	16.22	14.66	-9.6%	0.80	
Bed Days in 6 Months After Discharge	6.24	5.70	-8.7%	1.60	
Re-admissions in 6 months after discharge	0.53	0.51	-3.8%	1.60	
Readmission Rates					
14 days (%)	7.1%	7.0%	-1.3%	0.53	
30 days (%)	11.6%	11.7%	0.3%	0.53	
180 days (%)	31.2%	30.7%	-1.4%	0.53	
Days to Readmission, 6 months after discharge	63.10	62.71	-0.6%	-1.60	
3.3 Change in Inpatient performance 4/1/01 through 3/31/02 - 4/1/02 through 3/31/03: Gen Psychiatry					
Average length of stay (change in %)	-3.8%	-12.6%	N/A	1.00	
Bed days 6 months after discharge (change in %)	-0.9%	-9.8%	N/A	1.00	
Readmitted within 30 days (change in %)	1.1%	-0.5%	N/A	1.00	

Table 1-2. Comparison of national monitoring average values for April 1, 2001 through March 31, 2002 and April 1, 2002 through March 31, 2003.

	Mean April 1, 2001- March 31, 2002	Mean April 1, 2002- March 31, 2003	Percent Change	Weights Monitors	Domains
3.4 Change in Inpatient performance 4/1/01 through 3/31/02 - 4/1/02 through 3/31/03: Substance Abuse					
Average length of stay (change in %)	17.80%	-11.20%	N/A	1.00	
Bed days 6 months after discharge (change in %)	-18.00%	4.70%	N/A	1.00	
Readmitted within 30 days (change in %)	-17.5%	10.1%	N/A	1.00	
3.4A Change in Inpatient performance 4/1/01 through 3/31/02- 4/1/02 through 3/31/03: Gen Psychiatry and Substance Abuse					
Average length of stay (change in %)	0.60%	-8.40%	N/A	1.00	
Bed days 6 months after discharge (change in %)	1.30%	-4.20%	N/A	1.00	
Readmitted within 30 days (change in %)	-0.80%	2.70%	N/A	1.00	
3.5. Bed Capacity					0.75
Mental Health Beds per 10,000 veterans	Updated information not available			2.00	
General Psychiatry beds Occupied > 6 months (%)	Updated information not available			0.67	
General Psychiatry beds Occupied > 1 year (%)	Updated information not available			0.67	
General Psychiatry beds Occupied > 3 years (%)	Updated information not available			0.67	
4. Outpatient Care					
4.1 General Psychiatry					
Any General Psych. Outpatient Visit, 6 mos. after discharge (%)	80.5%	80.3%	-0.2%	0.63	
Any General Psych. Outpatient Visit, 30 days after discharge (%)	59.0%	58.9%	-0.2%	0.63	
Days to 1st General Psych. Outpatient Visit, 6 mos. after discharge	28.18	28.23	0.2%	-1.25	
Average General psych stops, 6 mos. after discharge	14.95	14.89	-0.4%	1.25	
Continuity (bi-months with two GP or SA. stops in 6 mos.)	2.15	2.14	-0.5%	1.25	
4.2 Substance Abuse					
Any SA Outpatient Visit, 6 mos. after discharge (%)	57.6%	55.5%	-3.6%	0.63	
Any SA Outpatient Visit, 30 days after discharge (%)	42.5%	40.8%	-4.0%	0.63	
Days to 1st SA Outpatient Visit, 6 mos. after discharge	27.55	27.95	1.5%	-1.25	
Average SA stops, 6 mos. after discharge	25.78	22.70	-11.9%	1.25	
Continuity (bi-months with two GP or SA stops in 6 mos.)	1.80	1.81	0.6%	1.25	
4.2B General Psychiatry and Substance Abuse					1.429
Any Outpatient Visit, 6 mos. after discharge (%)	82.9%	82.9%	0.0%	0.63	
Any Outpatient Visit, 30 days after discharge (%)	63.9%	63.8%	-0.2%	0.63	
Days to 1st Outpatient Visit, 6 mos. after discharge	24.65	24.84	0.8%	-1.25	
Average stops, 6 mos. after discharge	22.73	23.14	1.8%	1.25	
Continuity (bi-months with two stops in 6 mos.)	2.11	2.11	0.0%	1.25	
4.3 Medical-Surgical Treatment					0.714
Any M-S Outpatient Visit, 6 mos. after discharge (%)	82.0%	83.0%	1.2%	1.00	
Days to 1st M-S OP Visit, 6 mos. after discharge	37.98	38.08	0.3%	-1.00	
Average M-S stops, 6 mos. after discharge	8.31	8.24	-0.8%	1.00	
4.3 Dual Diagnosis Treatment (Gen Psych and SA)					0.714
1 GP and 1 SA OP visit in 6 mos. after discharge (%)	19.9%	20.0%	0.5%	0.67	
3 GP and 3 SA OP visits in 6 mos. after discharge (%)	15.6%	16.0%	2.6%	0.67	
Continuity (bi-months with two GP or SA stops in 6 mos.)	2.10	2.11	0.5%	1.33	
Average GP and SA stops, 6 mos. after discharge	22.73	23.14	1.8%	1.33	
4.4 Change in Outpatient performance 4/1/01 through 3/31/02- 4/1/02 through 3/31/03: Gen Psychiatry					
Any General Psych. Outpatient Visit, 30 days after discharge (change in %)	0.57%	-0.20%	-135.1%	0.75	
Any General Psych. Outpatient Visit, 6 mos. after discharge (change in %)	0.2%	-0.2%	-183.3%	0.75	
Average General psych stops, 6 mos. after discharge (change in %)	-4.0%	-0.4%	-90.1%	1.50	
4.5 Change in Outpatient performance 4/1/01 through 3/31/02 - 4/1/02 through 3/31/03: Substance Abuse					
Any SA Outpatient Visit, 30 days after discharge (change in %)	-3.85%	-4.10%	6.5%	0.75	
Any SA Outpatient Visit, 6 mos. after discharge (change in %)	3.1%	-3.6%	-214.6%	0.75	
Average SA stops, 6 mos. after discharge (change in %)	-15.56%	-11.90%	-23.5%	1.50	

Table 1-2. Comparison of national monitoring average values for April 1, 2001 through March 31, 2002 and April 1, 2002 through March 31, 2003.

	Mean April 1, 2001- March 31, 2002	Mean April 1, 2002- March 31, 2003	Percent Change	Weights Monitors	Domains
4.5A Change in Outpatient performance 4/1/01 through 3/31/02- 4/1/02 through 3/31/03: Gen Psych and Substance Abuse					0.714
Any General Psych. Outpatient Visit, 30 days after discharge (change in %)	1.7%	0.1%	-94.2%	0.75	
Any General Psych. Outpatient Visit, 6 mos. after discharge (change in %)	1.47%	0.20%	-86.4%	0.75	
Average General psych stops, 6 mos. after discharge (change in %)	-6.3%	-3.4%	-45.7%	1.50	
4.5B Continuity of outpatient care among patients with schizophrenia and affective psychosis					
Number of outpatient stops	16.14	15.76	-2.4%	1.00	1.429
Number of days with outpatient stops	12.16	11.96	-1.6%	1.00	
Continuity: Bi-months with 2 stops	2.54	2.53	-0.4%	1.00	
Continuity: Months with any stops	3.92	3.88	-1.0%	1.00	
Dropout (6 months with no outpatient visit)	0.15	0.15	0.0%	-1.00	
Continuity of Care Index	0.56	0.55	-1.8%	1.00	
Modified MCI	0.79	0.77	-2.5%	1.00	
Number of Providers	2.80	2.93	4.6%		
6. Economic Performance					
6.2 Equity					0.75
Proportion of inpatient resources for mental health	13.3%	12.5%	-6.0%	1.00	
Proportion of outpatient resources for mental health	9.6%	9.2%	-4.2%	1.00	
Proportion of research and education resources for mental health	9.6%	9.3%	-3.1%	1.00	
6.3 Proportion of mental health resources for inpatient care (%)	55.6%	53.8%	-3.2%		-0.75
6.5 Inefficiency					-1.50
Cost per capita: general psychiatry	\$2,441	\$2,285	-6.4%		
Cost per capita: substance abuse	\$2,847	\$2,259	-20.7%		
Cost per capita: all mental health	\$2,826	\$2,595	-8.2%		
Mental health/non-mental health ratio of per capita cost	0.78	0.75	-3.8%		



Table 1-3. Ranking of VISNs on major domain summary measures, and average ranking across major domain measures: April 1, 2001 through March 31, 2002.

VISN	<i><u>RANK ON MAJOR DOMAIN MEASURES</u></i>					<i><u>SUMMARY RANK</u></i>	
	Population Coverage	Inpatient Care	Outpatient Care	Economic Perf.	Customer Satisfaction†	Avg. Rank	Overall Rank†
1	6	21	8	13		12.0	
2	4	5	1	1		2.8	
3	15	8	9	20		13.0	
4	9	9	19	16		13.3	
5	16	20	4	19		14.8	
6	13	18	16	14		15.3	
7	7	10	11	9		9.3	
8	3	13	13	5		8.5	
9	14	14	21	11		15.0	
10	2	1	5	3		2.8	
11	18	11	15	21		16.3	
12	12	16	3	17		12.0	
15	1	7	10	10		7.0	
16	17	12	20	8		14.3	
17	19	19	14	18		17.5	
18	10	2	17	2		7.8	
19	11	17	7	12		11.8	
20	8	6	6	4		6.0	
21	21	15	12	15		15.8	
22	20	4	18	7		12.3	
23	5	3	2	6		4.0	
Summaries of Subdomain Measures							
VISN	Table 2-4	Table 3-9	Table 4-6	Table 6-6	Table 7-2,7-3		

†Data not available in interim report

Table 1-4. Ranking of VISNs on major performance domain summary measures, and average ranking across major domains: April 1, 2001 through March 31, 2002 and April 1, 2002 through March 31, 2003.

VISN	RANK ON MAJOR PERFORMANCE DOMAINS										SUMMARY			
	Population Coverage		Inpatient Care		Outpatient Care		Economic Performance		Customer Satisfaction†		Average Rank		Overall Rank	
	4/1/01- 3/31/2002	4/1/02- 3/31/2003	4/1/01- 3/31/2002	4/1/02- 3/31/2003	4/1/01- 3/31/2002	4/1/02- 3/31/2003	4/1/01- 3/31/2002	4/1/02- 3/31/2003	4/1/01- 3/31/2002	4/1/02- 3/31/2003	4/1/01- 3/31/2002	4/1/02- 3/31/2003	4/1/01- 3/31/2002	4/1/02- 3/31/2003
1	9	6	17	21	9	8	12	13			Data not available in interim report			
2	3	4	16	5	3	1	4	1						
3	19	15	14	8	5	9	22	20						
4	8	9	8	9	20	19	15	16						
5	18	16	21	20	19	4	20	19						
6	14	13	20	18	21	16	16	14						
7	12	7	12	10	14	11	9	9						
8	4	3	3	13	11	13	1	5						
9	11	14	5	14	22	21	14	11						
10	5	2	6	1	7	5	2	3						
11	17	18	13	11	12	15	21	21						
12	13	12	18	16	2	3	18	17						
13	1		11		4		6							
14	7		1		1		19							
15	2	1	19	7	10	10	13	10						
16	15	17	10	12	15	20	7	8						
17	22	19	22	19	16	14	17	18						
18	16	10	9	2	18	17	5	2						
19	10	11	15	17	8	7	10	12						
20	6	8	2	6	6	6	3	4						
21	20	21	7	15	17	12	11	15						
22	21	20	4	4	13	18	8	7						
23		5		3		2		6						
Correlation 4/1/99-3/31/00- 4/1/00-3/31/01	0.92		0.54		0.74		0.94							

\* Based on data from Tables 2-4, 3-9, and 4-6 which summarize data from Tables 2-3 and 2-4; Tables 3-1 to 3-5 and Tables 4-1 to 4-5.

# Tied rank with at least one other VISN.

† Data not available in interim report.

Table 2-1. Characteristics of veteran population by VISN (based on 1990 census data).

<i>VISN</i>	<i>Total Vet Population 1990</i>	<i>Total Vet Population 2000</i>	<i>Percent Female</i>	<i>Percent Black</i>	<i>Percent Hispanic</i>	<i>Percent Poverty</i>	<i>Percent Inc. &lt;\$10,000</i>	<i>Percent Not Employed</i>	<i>Percent Live Alone</i>
1	1,500,892	1,327,933	4.3%	2.8%	1.1%	3.6%	6.7%	35.3%	12.2%
2	697,421	617,040	3.8%	4.0%	0.9%	4.9%	8.4%	39.8%	12.4%
3	1,595,593	1,230,989	3.1%	12.9%	5.1%	4.3%	6.9%	36.7%	13.8%
4	1,819,870	1,635,354	3.4%	7.6%	0.8%	5.1%	8.3%	39.9%	11.9%
5	857,564	827,066	5.7%	19.9%	1.3%	3.5%	5.8%	29.9%	12.8%
6	1,251,189	1,383,878	4.9%	16.0%	0.8%	5.5%	8.8%	34.1%	11.4%
7	1,367,528	1,501,145	4.6%	18.0%	0.7%	6.8%	9.9%	34.4%	11.3%
8	1,634,357	1,935,726	5.0%	6.6%	3.1%	5.3%	8.8%	44.9%	12.8%
9	1,060,416	1,099,248	3.3%	8.7%	0.4%	8.5%	12.2%	38.9%	11.1%
10	1,151,473	1,066,077	3.4%	9.1%	0.6%	5.5%	8.6%	38.5%	12.3%
11	1,651,186	1,533,351	3.4%	8.5%	0.9%	5.4%	8.2%	37.3%	12.0%
12	1,362,314	1,221,864	3.3%	10.2%	2.1%	4.5%	7.4%	35.2%	13.1%
13	707,005		3.4%	1.2%	0.5%	5.6%	9.2%	34.7%	12.5%
14	516,075		3.3%	2.1%	0.9%	5.7%	9.3%	34.6%	12.1%
15	1,071,604	1,030,765	3.4%	7.0%	1.0%	6.5%	10.3%	37.3%	12.2%
16	1,887,301	1,946,911	4.1%	13.4%	2.7%	8.6%	12.2%	38.9%	12.7%
17	1,026,699	1,092,479	4.5%	7.6%	7.8%	7.7%	10.7%	35.3%	12.6%
18	842,132	948,529	5.2%	2.7%	10.8%	7.8%	10.8%	39.9%	13.5%
19	731,842	799,369	4.6%	2.9%	5.4%	5.8%	8.6%	33.1%	14.3%
20	1,191,422	1,248,708	5.0%	2.1%	1.6%	5.8%	9.2%	36.5%	13.9%
21	1,418,772	1,280,265	5.3%	6.1%	6.4%	4.8%	7.9%	35.3%	14.4%
22	1,841,007	1,638,730	4.9%	8.3%	10.3%	4.6%	7.6%	34.2%	14.9%
23	1,223,080	1,184,277							
All US	27,183,662	26,549,704	4.2%	8.6%	3.1%	5.7%	8.8%	36.9%	12.8%
Mean	1,235,621	1,268,271	4.2%	8.1%	3.0%	5.7%	8.9%	36.6%	12.7%
SD	397,725	347,934	0.8%	5.2%	3.2%	1.4%	1.6%	3.1%	1.0%
CV	0.32	0.27	0.19	0.64	1.07	0.24	0.18	0.08	0.08

<i>VISN</i>	<i>Lived in same city past 5 yrs</i>	<i>Percent &gt; 65 years old</i>	<i>Percent SC</i>	<i>Percent 100% SC</i>	<i>Percent VA Pension</i>	<i>Miles from Health Care Provider</i>		
						<i>VA OPC Service</i>	<i>Non-VA VAMC</i>	<i>Hospital</i>
1	86.7%	27.8%	9.2%	0.6%	1.0%	16.7	22.2	3.5
2	87.6%	27.3%	7.8%	0.6%	1.2%	21.3	28.1	5.1
3	89.5%	30.7%	7.5%	0.5%	1.0%	8.2	11.4	2.0
4	88.5%	29.3%	7.3%	0.5%	1.2%	18.5	22.9	3.4
5	77.9%	22.1%	7.3%	0.4%	1.0%	15.2	17.5	3.6
6	78.3%	23.9%	8.8%	0.7%	2.0%	28.9	35.6	5.3
7	78.6%	23.4%	9.3%	0.7%	2.4%	27.3	40.6	4.6
8	70.6%	34.8%	9.4%	0.7%	1.2%	22.1	51.4	4.0
9	83.4%	25.8%	8.6%	0.7%	2.8%	28.8	43.1	4.4
10	86.9%	26.0%	7.1%	0.4%	1.2%	18.4	28.1	3.6
11	85.7%	24.8%	6.1%	0.4%	1.0%	26.7	37.7	4.1
12	87.9%	26.2%	5.7%	0.3%	1.1%	21.3	27.9	3.0
13	84.1%	25.3%	7.4%	0.5%	1.4%	42.7	55.5	5.2
14	86.3%	26.9%	6.3%	0.4%	1.3%	32.4	45.8	4.4
15	82.9%	26.5%	6.8%	0.5%	1.6%	31.7	35.6	4.6
16	81.9%	25.0%	8.5%	0.7%	2.3%	31.5	47.2	4.0
17	79.3%	24.5%	10.3%	0.8%	1.9%	22.9	48.0	4.3
18	76.5%	27.0%	10.0%	0.6%	1.4%	32.2	59.9	5.7
19	77.8%	22.7%	8.3%	0.5%	0.9%	38.3	52.5	5.6
20	77.2%	24.6%	8.4%	0.5%	1.0%	40.7	34.5	8.0
21	78.4%	24.2%	6.8%	0.4%	0.9%	20.4	41.9	3.5
22	80.1%	24.9%	6.2%	0.3%	0.9%	18.0	32.9	2.6
All US	82.2%	26.3%	7.8%	0.5%	1.4%	24.4	36.0	4.1
Mean	82.1%	26.1%	7.9%	0.5%	1.4%	25.6	37.3	4.3
SD	4.8%	2.7%	1.3%	0.1%	0.5%	8.5	12.4	1.2
CV	0.06	0.10	0.16	0.25	0.38	0.33	0.33	0.28

Table 2-2. Veteran population by priority category and service connected diagnostic group  
(1990 and 2000 Census data and Compensation and Pension file, 4/1/02 through 3/31/03).

VISN	Total Vet Population 1990	Total Vet Population 2000	SC/Low Inc† 1990*	Service Connected Illness			
				Psychosis	Oth psych.	PTSD	All Psych
1	1,500,892	1,327,933	358,094	5,744	13,265	11,905	30,914
2	697,421	617,040	194,415	2,815	4,200	4,835	11,850
3	1,595,593	1,230,989	335,211	7,199	10,309	9,149	26,657
4	1,819,870	1,635,354	497,402	7,127	9,253	10,665	27,045
5	857,564	827,066	168,218	2,962	3,383	4,047	10,392
6	1,251,189	1,383,878	360,885	5,490	8,493	10,340	24,323
7	1,367,528	1,501,145	399,439	6,698	8,235	12,501	27,434
8	1,634,357	1,935,726	482,839	13,464	17,947	12,314	43,725
9	1,060,416	1,099,248	367,654	4,449	8,099	9,376	21,924
10	1,151,473	1,066,077	318,983	4,451	6,208	5,271	15,930
11	1,651,186	1,533,351	427,356	5,650	6,804	5,421	17,875
12	1,362,314	1,221,864	319,235	4,429	4,999	5,535	14,963
13	707,005		210,110				
14	516,075		153,798				
15	1,071,604	1,030,765	329,293	4,074	4,948	7,039	16,061
16	1,887,301	1,946,911	651,983	9,535	12,948	20,361	42,844
17	1,026,699	1,092,479	321,378	4,399	6,162	9,400	19,961
18	842,132	948,529	276,151	3,481	5,507	9,681	18,669
19	731,842	799,369	215,445	2,650	3,677	6,757	13,084
20	1,191,422	1,248,708	342,926	4,360	5,645	15,534	25,539
21	1,418,772	1,280,265	338,504	4,765	4,907	12,243	21,915
22	1,841,007	1,638,730	418,847	6,270	6,528	10,302	23,100
23	1,223,080	1,184,277	363,908	4,324	6,466	7,874	18,664
All US	27,183,662	26,549,704	7,488,166	114,336	157,983	200,550	472,869
Mean	1,235,076	1,264,272	341,395	5,445	7,523	9,550	20,560
SD	388,991	340,020	111,346	2,420	3,520	3,814	10,393
CV	0.31	0.27	0.33	0.44	0.47	0.40	0.51

VISN	Percent SC/Low Inc† 1990*	Percent of Veteran Population with SC Illness			
		Psychosis	Oth psych.	PTSD	Any Psych
1	23.9%	0.43%	1.00%	0.90%	2.33%
2	27.9%	0.46%	0.68%	0.78%	1.92%
3	21.0%	0.58%	0.84%	0.74%	2.17%
4	27.3%	0.44%	0.57%	0.65%	1.65%
5	19.6%	0.36%	0.41%	0.49%	1.26%
6	28.8%	0.40%	0.61%	0.75%	1.76%
7	29.2%	0.45%	0.55%	0.83%	1.83%
8	29.5%	0.70%	0.93%	0.64%	2.26%
9	34.7%	0.40%	0.74%	0.85%	1.99%
10	27.7%	0.42%	0.58%	0.49%	1.49%
11	25.9%	0.37%	0.44%	0.35%	1.17%
12	23.4%	0.36%	0.41%	0.45%	1.22%
13	29.7%				
14	29.8%				
15	30.7%	0.40%	0.48%	0.68%	1.56%
16	34.5%	0.49%	0.67%	1.05%	2.20%
17	31.3%	0.40%	0.56%	0.86%	1.83%
18	32.8%	0.37%	0.58%	1.02%	1.97%
19	29.4%	0.33%	0.46%	0.85%	1.64%
20	28.8%	0.35%	0.45%	1.24%	2.05%
21	23.9%	0.37%	0.38%	0.96%	1.71%
22	22.8%	0.38%	0.40%	0.63%	1.41%
23	29.7%	0.37%	0.55%	0.66%	1.58%
All US	27.5%	0.43%	0.60%	0.76%	1.78%
Mean	27.85%	0.42%	0.58%	0.76%	1.76%
SD	3.98%	0.08%	0.17%	0.21%	0.33%
CV	0.14	0.20	0.29	0.28	0.19

†Service Connected and Low-Income veterans are not unduplicated.

\*This data was not yet available for 2000

Table 2-3. Use of VA mental health services by priority category and service connected diagnostic group (4/1/02 through 3/1/03 utilization data from PTF and OPF; SC status from Compensation and Pension file) (1).

VISN	All VA MH Service Users	NSC MH Users	SC Veterans Who Used VA Mental Health Services			
			Psychosis	Oth psych.	PTSD	All Psych
1	33,943	21,958	2,778	2,592	6,615	11,985
2	17,400	12,259	1,404	965	2,772	5,141
3	28,550	23,301	3,090	1,641	5,249	9,980
4	34,270	22,607	3,600	1,804	6,259	11,663
5	16,382	12,062	1,468	665	2,187	4,320
6	31,093	20,735	2,649	2,032	5,677	10,358
7	38,651	26,103	3,361	1,781	7,406	12,548
8	57,290	39,459	6,535	4,150	7,146	17,831
9	28,789	19,492	2,210	1,692	5,395	9,297
10	30,714	23,871	2,446	1,436	2,961	6,843
11	27,016	20,395	2,586	1,093	2,942	6,621
12	25,413	19,315	1,922	975	3,201	6,098
15	27,204	19,707	2,147	1,171	4,179	7,497
16	56,700	38,331	4,633	2,889	10,847	18,369
17	26,864	18,206	2,128	1,271	5,259	8,658
18	27,766	19,513	1,605	1,177	5,471	8,253
19	18,223	12,603	1,248	765	3,607	5,620
20	33,537	22,054	2,141	1,408	7,934	11,483
21	29,039	19,613	2,215	939	6,272	9,426
22	38,714	29,408	2,840	1,331	5,135	9,306
23	28,093	20,068	2,250	1,449	4,326	8,025
All US	655,651	456,329	55,256	33,226	110,840	199,322
Mean	31,221	21,955	2,631	1,582	5,278	9,492
SD	10,162	6,844	1,167	790	2,023	3,582
CV	0.33	0.31	0.44	0.50	0.38	0.38

Percent Who Used VA Mental Health Services

VISN				Veterans Service Connected for Psychiatric Disorder				Score:
	All Veterans	SC/ NSC	NSC	Psychosis	Oth psych.	PTSD	All Psych.	Average Z
1	2.6%	9.5%	6.7%	48.4%	49.9%	55.6%	<b>38.8%</b>	1.03
2	2.8%	8.9%	6.7%	49.9%	23.0%	57.3%	43.4%	0.31
3	2.3%	8.5%	7.6%	<b>42.9%</b>	30.0%	57.4%	<b>37.4%</b>	0.18
4	<b>2.1%</b>	<b>6.9%</b>	<b>4.8%</b>	50.5%	19.5%	58.7%	43.1%	-0.13
5	<b>2.0%</b>	9.7%	7.6%	49.6%	19.7%	54.0%	41.6%	0.08
6	2.2%	8.6%	6.2%	48.3%	23.9%	54.9%	42.6%	-0.17
7	2.6%	9.7%	7.0%	50.2%	21.6%	59.2%	45.7%	0.54
8	3.0%	11.9%	9.0%	48.5%	23.1%	58.0%	40.8%	0.85
9	2.6%	7.8%	<b>5.6%</b>	49.7%	20.9%	57.5%	42.4%	-0.05
10	2.9%	9.6%	7.9%	55.0%	23.1%	56.2%	43.0%	0.95
11	<b>1.8%</b>	<b>6.3%</b>	<b>5.0%</b>	45.8%	<b>16.1%</b>	54.3%	<b>37.0%</b>	-1.05
12	<b>2.1%</b>	8.0%	6.3%	<b>43.4%</b>	19.5%	57.8%	40.8%	-0.44
15	2.6%	8.3%	6.3%	52.7%	23.7%	59.4%	46.7%	0.66
16	2.9%	8.7%	6.3%	48.6%	22.3%	53.3%	42.9%	-0.32
17	2.5%	8.4%	6.0%	48.4%	20.6%	55.9%	43.4%	-0.22
18	2.9%	10.1%	7.6%	46.1%	21.4%	56.5%	44.2%	0.06
19	2.3%	8.5%	6.2%	47.1%	20.8%	53.4%	43.0%	-0.52
20	2.7%	9.8%	6.9%	49.1%	24.9%	<b>51.1%</b>	45.0%	-0.22
21	2.3%	8.6%	6.2%	46.5%	19.1%	<b>51.2%</b>	43.0%	-0.85
22	2.4%	9.2%	7.4%	<b>45.3%</b>	20.4%	<b>49.8%</b>	40.3%	-0.72
23	2.4%	7.7%	5.8%	52.0%	22.4%	54.9%	43.0%	0.02
All US	2.5%	8.8%	6.5%	48.3%	21.0%	55.3%	42.2%	
Mean	2.5%	8.8%	6.6%	48.5%	23.1%	55.6%	42.3%	
SD	0.3%	1.2%	1.0%	2.8%	6.6%	2.6%	2.4%	
CV	0.13	0.13	0.15	0.06	0.28	0.05	0.06	

(1) Underlined values are 1.0 standard deviation below the means of all VISNs.

Table 2-4. Percent Who Used VA Mental Health Services Adjusted for Sociodemographic Factors and Availability of Non-VA Services (1, 2).

VISN				Veterans Service Connected for Psychiatric Disorder				Summary Adj. Score: Average Z	Summary Unadj. Score: Average Z	Average Summary Score #	Summary Coverage Score: Rank
	All Veterans	SC/Low Income	All NSC Elig.	Psychosis	Oth psych.	PTSD	All SC Psych	Average Z	Average Z	Score #	Rank
1	2.8%	8.0%	7.6%	45.2%	21.9%	51.5%	42.6%	0.23	1.03	0.63	6
2	3.2%	8.5%	7.5%	50.0%	25.2%	54.9%	47.1%	1.23	0.31	0.77	4
3	2.3%	6.9%	5.9%	<b>39.9%</b>	<b>17.6%</b>	51.8%	<b>39.6%</b>	-0.81	0.18	-0.31	15
4	2.3%	<b>6.2%</b>	<b>4.4%</b>	47.3%	21.6%	56.2%	46.0%	0.13	-0.13	0.00	9
5	<b>2.0%</b>	6.7%	6.1%	41.9%	<b>18.7%</b>	49.7%	42.7%	-0.78	0.08	-0.35	16
6	<b>1.9%</b>	<b>6.4%</b>	<b>4.6%</b>	41.8%	23.6%	52.6%	44.4%	-0.21	-0.17	-0.19	13
7	2.1%	6.8%	5.5%	42.8%	20.6%	57.1%	45.7%	-0.01	0.54	0.27	7
8	2.4%	8.0%	7.6%	47.5%	23.9%	54.2%	44.5%	0.74	0.85	0.79	3
9	<b>2.0%</b>	<b>6.0%</b>	<b>4.5%</b>	43.1%	20.1%	54.6%	43.8%	-0.41	-0.05	-0.23	14
10	3.0%	8.2%	7.2%	49.8%	23.5%	54.0%	43.4%	0.89	0.95	0.92	2
11	2.4%	<b>6.4%</b>	<b>4.9%</b>	43.3%	19.4%	54.4%	41.1%	-0.40	-1.05	-0.73	18
12	2.6%	7.3%	5.9%	<b>39.3%</b>	21.9%	57.5%	42.6%	0.06	-0.44	-0.19	12
15	2.9%	8.2%	7.0%	49.8%	25.8%	60.1%	49.5%	1.52	0.66	1.09	1
16	2.2%	<b>6.4%</b>	5.2%	41.9%	20.2%	50.2%	43.3%	-0.68	-0.32	-0.50	17
17	<b>1.8%</b>	<b>5.8%</b>	5.9%	<b>39.8%</b>	<b>17.8%</b>	49.6%	<b>39.3%</b>	-1.26	-0.22	-0.74	19
18	2.6%	8.4%	9.0%	40.7%	19.2%	50.6%	<b>38.9%</b>	-0.27	0.06	-0.10	10
19	2.7%	8.0%	7.7%	43.9%	22.1%	52.6%	43.2%	0.23	-0.52	-0.15	11
20	2.9%	8.6%	7.1%	46.3%	24.4%	<b>48.6%</b>	46.1%	0.53	-0.22	0.16	8
21	2.4%	7.3%	5.6%	40.1%	<b>18.4%</b>	<b>46.2%</b>	42.1%	-0.99	-0.85	-0.92	21
22	2.5%	7.8%	6.7%	<b>38.1%</b>	19.3%	<b>43.8%</b>	<b>37.6%</b>	-1.04	-0.72	-0.88	20
23	3.0%	8.2%	7.3%	51.0%	25.5%	56.1%	45.4%	1.31	0.02	0.66	5
All US	2.4%	8.6%	8.0%	48.6%	21.3%	55.3%	42.3%				
Mean	2.5%	7.3%	6.3%	44.0%	21.5%	52.7%	43.3%				
SD	0.4%	0.9%	1.2%	3.9%	2.6%	3.8%	2.9%				
CV	15.6%	12.3%	19.1%	8.8%	11.9%	7.2%	6.6%				

(1) Bolded and underlined values are 1.0 standard deviation below the mean of all VISNs.

(2) Average of summary z-score of unadjusted coverage rates from Table 2-3 and adjusted coverage rates from this table.

Table 3-1. Deviation of inpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, April 1, 2002 through March 31, 2003 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

INPATIENT GENERAL PSYCHIATRY

VISN	Number of Unique Patients	Average Length Of Stay	Bed Days 6 months Before DC	Bed Days 6 months After DC	Number of Admissions 6 months After D/C	% Readm. within 14 days	% Readm. within 30 days	% Readm. within 180 days	Days to Readm. First Year After D/C	Summary IP Gen. Psyc. Score (avg Z) Weighted
VISN Median		13.99	15.83	6.28	0.50	6.70%	11.78%	30.66%	63.38	
VA National Avg.		13.35	15.28	5.88	0.50	7.00%	11.65%	30.61%	62.59	
1	1901	2.48 X	2.07 X	0.48	0.00	0.40%	0.00%	0.37%	3.28	0.15
2	819	-4.17	-3.30	-0.96	-0.02	-1.65%	0.25%	-2.05%	-1.38	-0.50
3	1417	2.56 X	2.99 X	1.33 X	-0.03	-2.03%	-2.25%	-2.11%	1.97	-0.01
4	1462	1.57	1.75 X	0.25	-0.07	-2.15%	-2.87%	-1.92%	8.40	-0.82
5	1447	0.76	0.56	1.23 X	0.09 X	1.67%	1.58%	1.46%	-4.58	1.07
6	2650	0.38	0.39	0.39	0.10 X	0.21%	1.38%	3.77% X	0.20	0.65
7	1938	0.00	-1.29	-0.55	-0.02	0.91%	0.63%	-1.32%	0.99	-0.31
8	2289	-6.76	-6.64	-1.59	0.03	0.88%	0.86%	0.76%	-7.75	-0.04
9	2014	0.43	-0.64	-0.74	0.02	0.32%	0.17%	0.19%	-0.76	0.03
10	1419	-4.42	-3.29	-2.11	-0.05	0.46%	0.65%	-1.90%	0.06	-0.82
11	1443	3.62 X	2.96 X	-0.83	-0.12	-2.40%	-2.29%	-6.10%	0.47	-0.70
12	1424	-0.69	-0.28	0.00	0.08	1.03%	2.23%	2.55%	-3.77	0.73
15	1993	1.51	1.78 X	0.02	-0.01	0.47%	0.22%	0.29%	0.14	0.11
16	2952	-0.54	0.00	0.02	-0.02	0.74%	0.41%	0.00%	0.00	0.03
17	1648	0.96	1.63 X	1.34 X	0.02	0.56%	1.04%	0.11%	-3.30	0.71
18	1070	-4.18	-3.49	-1.17	0.00	0.03%	0.00%	0.24%	-1.30	-0.32
19	1015	0.89	2.20 X	1.72 X	0.05	0.00%	0.76%	1.67%	1.54	0.61
20	1417	-3.03	-2.59	-1.72	-0.05	0.44%	0.12%	0.69%	2.39	-0.74
21	1130	-2.62	-0.67	0.83	0.11 X	2.13%	3.32% X	3.09%	-3.65	1.00
22	1578	-0.24	0.56	-0.47	-0.08	-1.33%	0.56%	-4.30%	-3.07	-0.31
23	1360	-6.97	-6.61	-2.56	0.02	0.44%	0.64%	-1.21%	-3.88	-0.53

† Sample includes the first episode for all patients discharged during the first half of each year.

X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc .

Table 3-2. Deviation of inpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, April 1, 2002 through March 31, 2003 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

INPATIENT SUBSTANCE ABUSE

<i>VISN</i>	<i>Number of Unique Patients</i>	<i>Average Length Of Stay</i>	<i>Bed Days 6 months Before DC</i>	<i>Bed Days 6 months After DC</i>	<i>Number of Admissions 6 months After D/C</i>	<i>% Readm. within 14 days</i>	<i>% Readm. within 30 days</i>	<i>% Readm. within 180 days</i>	<i>Days to Readm. First Year After D/C</i>	<i>Summary IP S Ab. Score (avg Z) Weighted</i>
VISN Median		6.36	7.22	1.30	0.21	3.40%	4.13%	15.71%	69.32	
VA National Avg.		7.55	8.28	1.31	0.23	3.50%	5.79%	17.11%	65.92	
1	428	0.00	0.00	0.97 X	0.15 X	0.54%	0.57%	12.19% X	0.00	0.47
2	0	NA	NA	NA	NA	NA	NA	NA	NA	NA
3	0	NA	NA	NA	NA	NA	NA	NA	NA	NA
4	122	-1.91	-2.12	0.44	0.24 X	0.16%	1.54%	14.68% X	-0.65	0.34
5	183	-1.83	-1.49	1.34 X	0.49 X	5.91% X	10.40% X	22.09% X	-15.67	1.72
6	67	12.96 X	12.78 X	-0.20	-0.03	-2.69%	-4.15%	-3.57%	-19.15	0.16
7	121	-0.64	-0.91	0.19	0.08	0.12%	0.00%	7.52%	6.74	-0.12
8	0	NA	NA	NA	NA	NA	NA	NA	NA	NA
9	207	-2.41	-2.68	0.27	0.15 X	-1.38%	-1.50%	12.98% X	23.07	-0.30
10	165	-0.74	-0.99	-0.33	0.01	0.55%	0.36%	0.58%	-19.13	-0.20
11	246	1.57 X	1.36	-0.09	-0.02	-2.00%	-3.52%	0.38%	15.06	-0.60
12	437	-0.43	-0.47	0.10	0.12 X	1.67%	1.78%	7.07% X	-16.18	0.27
15	0	NA	NA	NA	NA	NA	NA	NA	NA	NA
16	84	-0.17	-0.24	1.32 X	0.13	0.50%	1.39%	10.19% X	-15.55	0.75
17	312	4.29 X	5.16 X	0.00	0.00	1.52%	0.62%	0.00%	-29.99	0.35
18	188	7.16 X	7.10 X	-0.50	-0.08	-3.21%	-4.67%	-4.74%	13.66	-0.71
19	0	NA	NA	NA	NA	NA	NA	NA	NA	NA
20	212	0.58	0.10	-0.21	-0.07	-2.24%	-4.28%	-4.11%	9.75	-0.77
21	225	4.50 X	4.19 X	-0.27	-0.09	-1.58%	-3.48%	-5.29%	14.49	-0.68
22	147	16.33 X	15.94 X	0.67	-0.10	0.00%	-1.16%	-6.99%	-44.44	0.96
23	0	NA	NA	NA	NA	NA	NA	NA	NA	NA

† Sample includes the first episode for all patients discharged during the first half of each year.

X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.



Table 3-2A. Deviation of inpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, April 1, 2002 through March 31, 2003, (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

INPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

VISN	Number of Unique Patients	Average Length Of Stay	Bed Days	Bed Days	Number of	%		%	%	Days to	Summary IP Psyc. and SA Score (avg Z) Weighted
			6 months Before DC (Psyc. and S/A)	6 months After DC (Psyc. and S/A)	6 months After D/C (Psyc. and S/A)	Readm. within 14 d days (Psyc. and S/A)		Readm. within 30 days (Psyc. and S/A)	Readm. within 180 days (Psyc. and S/A)	Readm. First Year After D/C (Psyc. and S/A)	
VISN Median		12.31	14.98	6.16	0.48	6.26%		11.04%	29.84%	62.97	
VA National Avg.		12.87	14.66	5.70	0.51	7.02%		11.67%	30.74%	62.71	
1	2,329	1.40	1.69 X	0.84	0.08 X	1.46%		1.52%	4.23%	X 1.60	0.62
2	819	-4.24	-3.03	-0.75	-0.02	-1.46%		0.10%	-1.30%	-1.57	-0.49
3	1,417	2.47 X	3.24 X	1.53 X	-0.02	-1.83%		-2.14%	-1.16%	1.94	0.04
4	1,584	0.89	1.27	0.33	-0.05	-1.98%		-2.56%	0.14%	9.10	-0.74
5	1,630	0.00	-0.63	1.44 X	0.16 X	2.98%	X	3.07%	X 4.68%	X -5.79	1.37
6	2,717	0.40	0.42	0.67	0.11 X	0.52%		1.72%	4.75%	X -0.11	0.66
7	2,059	-0.29	-0.93	-0.35	-0.01	0.66%		0.47%	0.31%	1.13	-0.28
8	2,289	-6.86	-6.03	-1.38	0.04	1.05%		1.02%	0.00%	-7.79	-0.10
9	2,221	-0.11	-0.70	-0.58	0.03	0.21%		0.03%	1.38%	0.00	-0.04
10	1,584	-4.63	-3.97	-1.84	-0.04	0.30%		0.31%	-1.23%	-0.71	-0.79
11	1,689	2.78 X	2.80 X	-0.60	-0.11	-2.23%		-2.25%	-4.52%	1.07	-0.65
12	1,861	-1.30	-1.20	-0.02	0.09 X	1.41%		2.75%	X 3.33%	X -4.46	0.65
15	1,993	1.34	1.83 X	0.24	0.00	0.24%		0.00%	1.31%	0.11	0.13
16	3,036	-0.75	-0.14	0.23	-0.01	0.93%		0.61%	1.28%	0.15	0.04
17	1,960	0.44	1.72 X	1.38 X	0.04	1.52%		1.93%	1.20%	-4.93	0.84
18	1,258	-3.31	-2.15	-1.10	-0.04	0.73%		-1.07%	-1.00%	0.96	-0.69
19	1,015	0.78	2.23 X	1.97 X	0.06	0.10%		0.96%	2.75%	1.51	0.61
20	1,629	-2.93	-2.96	-1.43	-0.06	0.00%		0.85%	0.22%	3.85	-0.91
21	1,355	-2.01	0.00	0.79	0.07 X	1.42%		1.92%	1.76%	-1.49	0.51
22	1,725	0.93	2.03 X	0.00	-0.08	-1.24%		0.60%	-4.42%	-3.57	-0.18
23	1,360	-7.06	-7.42	-2.34	0.02	0.61%		0.76%	0.48%	-4.21	-0.60

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

Table 3-3. Changes in inpatient treatment measures: April 1, 2001 through March 31, 2002-April 1, 2002 through March 31, 2003, by VISN (unadjusted).†

## INPATIENT GENERAL PSYCHIATRY

VISN	April 1, 2001 through March 31, 2002				April 1, 2002 through March 31, 2003				Percent Change (4/1/01 through 3/31/02-4/1/02 through 3/31/03)				Summary
	Number of	Average	Bed Days	Readm.	Number of	Average	Bed Days	Readm.	Pct. Change in	Average	Bed Days	Readm.	Psyc. Chg.
	Unique	Length	6 months	within	Unique	Length	6 months	within	Unique	Length	6 months	within	Score (avg Z):
	Patients	Of Stay	After DC	30 days	Patients	Of Stay	After DC	30 days	Patients	Of Stay	After DC	30 days	Weighted
1	1,945	16.57	6.79	11.3%	1,901	17.56	6.54	11.8%	-2.3%	6.0%	-3.6%	4.2%	0.63
2	850	15.48	6.32	11.9%	819	10.23	5.13	11.6%	-3.6%	-33.9%	-18.7%	-2.4%	-0.79
3	1,508	29.75	9.24	11.9%	1,417	16.86	7.76	10.2%	-6.0%	-43.3%	-16.0%	-14.4%	-1.42
4	1,582	16.59	6.41	10.1%	1,462	16.96	7.07	9.4%	-7.6%	2.3%	10.4%	-6.1%	0.46
5	1,153	18.73	9.82	12.8%	1,447	13.43	7.52	12.9%	25.5%	-28.3%	-23.5%	0.1%	-0.69
6	2,579	14.68	7.54	12.3%	2,650	13.20	5.97	11.9%	2.8%	-10.0%	-20.8%	-3.0%	-0.40
7	1,969	15.02	6.26	11.0%	1,938	13.99	5.73	10.6%	-1.6%	-6.8%	-8.4%	-3.1%	-0.05
8	2,347	6.96	3.57	11.4%	2,289	7.42	4.09	12.4%	-2.5%	6.5%	14.6%	8.3%	1.24
9	2,024	12.81	4.87	10.2%	2,014	14.42	4.86	11.1%	-0.5%	12.6%	-0.3%	8.3%	1.00
10	1,309	15.39	6.36	11.8%	1,419	10.35	4.43	11.0%	8.4%	-32.8%	-30.4%	-6.6%	-1.23
11	1,693	23.92	6.55	10.7%	1,443	18.40	5.86	10.0%	-14.8%	-23.1%	-10.5%	-6.7%	-0.56
12	1,473	18.83	8.19	14.3%	1,424	12.91	6.28	14.0%	-3.3%	-31.4%	-23.3%	-2.0%	-0.84
13	854	7.78	4.27	13.3%									
14	427	10.56	6.09	9.4%									
15	2,010	15.20	8.38	12.3%	1,993	14.38	5.70	11.0%	-0.8%	-5.4%	-32.0%	-10.5%	-0.90
16	3,034	13.49	6.06	11.5%	2,952	13.49	6.34	11.8%	-2.7%	0.0%	4.5%	2.8%	0.64
17	1,647	19.05	7.33	13.0%	1,648	14.67	7.14	12.4%	0.1%	-23.0%	-2.6%	-4.3%	-0.27
18	1,064	8.72	4.67	12.5%	1,070	9.54	4.55	11.8%	0.6%	9.4%	-2.7%	-5.8%	0.30
19	1,009	16.40	6.96	11.5%	1,015	14.90	7.58	11.8%	0.6%	-9.1%	8.8%	2.8%	0.57
20	1,496	10.15	4.16	9.6%	1,417	11.18	4.34	10.4%	-5.3%	10.1%	4.4%	8.5%	1.08
21	1,173	12.84	6.88	13.0%	1,130	12.37	7.24	15.8%	-3.7%	-3.7%	5.1%	20.8%	1.34
22	1,581	15.58	6.94	12.5%	1,578	14.86	6.14	12.0%	-0.2%	-4.6%	-11.6%	-3.9%	-0.11
23					1,360	7.58	3.71	11.7%					
Total VA	34,727	15.29	6.52	11.7%	34,386	13.35	5.88	11.7%	-1.0%	-12.6%	-9.8%	-0.5%	
Average	1579	15.20	6.53	11.7%	1,637	13.3	5.9	11.7%	-0.8%	-10.4%	-7.8%	-0.6%	
S.D.	610	5.17	1.59	1.2%	530	3.0	1.2	1.4%	7.7%	17.0%	13.9%	8.0%	
C.V.	0.39	0.34	0.24	0.10	0.32	0.23	0.21	0.1	-9.63	1.63	1.78	13.33	

† Sample includes the first episode for all patients discharged during the first half of each year.

Table 3-4. Changes in inpatient treatment measures: April 1, 2001 through March 31, 2002-April 1, 2002 through March 31, 2003, by VISN (unadjusted).†

## INPATIENT SUBSTANCE ABUSE

VISN	April 1, 2001 through March 31, 2002				April 1, 2002 through March 31, 2003				Percent Change (4/1/01 through 3/31/02-4/1/02 through 3/31/03)				Summary
	Number of	Average	Bed Days	Readm.	Number of	Average	Bed Days	Readm.	Pct. Change in	Average	Bed Days	Readm.	SAChg.
	Unique	Length	6 months	within	Unique	Length	6 months	within	Unique	Length	6 months	within	Score (avg Z)
	Patients	Of Stay	After DC	30 days	Patients	Of Stay	After DC	30 days	Patients	Of Stay	After DC	30 days	Weighted
1	465	7.04	2.14	6.5%	428	6.36	2.39	8.2%	-8.0%	-9.6%	11.4%	26.8%	-0.10
2	0	NA	NA	NA	0	NA	NA	NA	0	NA	NA	NA	NA
3	4	31.25	0.00	0.0%	0	NA	NA	NA	0	NA	NA	NA	NA
4	143	3.34	1.34	11.9%	122	3.69	1.61	8.2%	-14.7%	10.6%	20.3%	-31.1%	0.03
5	519	8.84	1.10	6.7%	183	3.47	2.37	16.4%	-64.7%	-60.8%	115.1%	143.1%	-0.07
6	109	20.32	0.15	0.9%	67	17.93	0.46	0.0%	-38.5%	-11.8%	215.2%	-100.0%	0.04
7	126	4.65	0.84	4.8%	121	5.33	1.07	4.1%	-4.0%	14.6%	26.7%	-13.2%	0.22
8	0	NA	NA	NA	0	NA	NA	NA	0	NA	NA	NA	NA
9	272	4.16	0.64	2.6%	207	3.77	0.93	2.4%	-23.9%	-9.3%	44.2%	-6.1%	-0.13
10	370	4.26	1.15	6.8%	165	4.45	0.62	6.1%	-55.4%	4.4%	-46.4%	-10.3%	-0.25
11	270	9.06	0.70	0.7%	246	7.36	0.83	1.2%	-8.9%	-18.7%	19.1%	64.6%	-0.05
12	476	6.07	1.36	6.5%	437	5.37	1.14	7.3%	-8.2%	-11.4%	-16.4%	12.4%	-0.32
13	4	3.50	0.00	0.0%									
14	35	23.77	0.66	0.0%									
15	0	NA	NA	NA	0	NA	NA	NA	0	NA	NA	NA	NA
16	23	6.26	1.83	0.0%	84	6.55	2.11	4.8%	265.2%	4.6%	15.4%		0.21
17	350	9.86	3.01	11.1%	312	8.42	1.30	8.7%	-10.9%	-14.6%	-56.7%	-22.3%	-0.72
18	250	12.58	1.02	3.6%	188	11.62	0.67	2.7%	-24.8%	-7.6%	-34.5%	-26.1%	-0.52
19	0	NA	NA	NA	0	NA	NA	NA	0	NA	NA	NA	NA
20	275	7.36	0.27	0.7%	212	6.70	0.79	1.4%	-22.9%	-8.9%	192.7%	94.6%	0.99
21	242	9.89	0.92	2.9%	225	10.37	0.83	2.7%	-7.0%	4.9%	-9.9%	-7.8%	-0.09
22	138	23.97	0.84	2.2%	147	22.48	1.77	4.8%	6.5%	-6.2%	110.4%	119.0%	0.83
23					0	NA	NA	NA					
Total	4,071	8.50	1.25	5.3%	3,144	7.55	1.31	5.8%	-22.80%	-11.20%	4.70%	10.1%	
Average	226	10.9	1.0	3.8%	209	8.26	1.26	5.3%	-1.30%	-8.00%	40.40%	17.4%	
S.D.	165	8.3	0.8	3.8%	110	5.46	0.64	4.1%	76.30%	17.50%	82.40%	66.2%	
C.V.	0.73	0.76	0.77	1.00	0.53	0.66	0.51	0.77	-58.69	-2.19	2.04	3.80	

† Sample includes the first episode for all patients discharged during the first half of each year.

Table 3-4A. Changes in inpatient treatment measures: April 1, 2001 through March 31, 2002-April 1, 2002 through March 31, 2003, by VISN (unadjusted).†

## INPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

VISN	April 1, 2001 through March 31, 2002				April 1, 2002 through March 31, 2003				Percent Change				Summary
	Number of	Average	Bed Days	Pct. Readm.	Number of	Average	Bed Days	Readm.	Pct. Change in	Average	Bed Days	Readm.	Psys. and SA Chg. Score (avg Z): Weighted
	Unique	Length	6 months	within	Unique	Length	6 months	within	Unique	Length	6 months	within	
	Patients	Of Stay	After DC	30 days	Patients	Of Stay	After DC	30 days	Patients	Of Stay	After DC	30 days	
1	2,410	14.73	6.52	12.4%	2,329	15.50	6.32	13.1%	-3.4%	5.2%	-3.1%	5.9%	0.68
2	850	15.48	6.32	11.9%	819	10.23	5.14	11.6%	-3.6%	-33.9%	-18.7%	-2.4%	-0.91
3	1,512	29.75	9.22	12.0%	1,417	16.86	7.76	10.2%	-6.3%	-43.3%	-15.8%	-15.1%	-1.59
4	1,725	15.49	6.11	10.7%	1,584	15.94	6.74	9.5%	-8.2%	2.9%	10.3%	-11.2%	0.25
5	1,672	15.66	8.07	13.5%	1,630	12.31	7.29	14.0%	-2.5%	-21.4%	-9.6%	4.4%	-0.12
6	2,688	14.90	7.43	12.2%	2,717	13.32	5.98	12.0%	1.1%	-10.6%	-19.5%	-2.0%	-0.42
7	2,095	14.39	6.07	10.8%	2,059	13.48	5.57	10.5%	-1.7%	-6.3%	-8.2%	-3.2%	-0.09
8	2,347	6.96	3.59	11.4%	2,289	7.42	4.10	12.4%	-2.5%	6.5%	14.3%	8.7%	1.29
9	2,296	11.78	4.54	9.8%	2,221	13.43	4.65	10.8%	-3.3%	14.0%	2.4%	9.8%	1.18
10	1,679	12.94	5.53	11.6%	1,584	9.73	4.25	10.9%	-5.7%	-24.8%	-23.1%	-6.0%	-0.99
11	1,963	21.88	5.96	10.0%	1,689	16.79	5.41	9.5%	-14.0%	-23.3%	-9.2%	-5.1%	-0.56
12	1,949	15.71	6.94	13.1%	1,861	11.14	5.49	13.9%	-4.5%	-29.1%	-20.9%	6.0%	-0.51
13	858	7.76	4.26	13.3%									
14	462	11.56	5.97	8.9%									
15	2,010	15.20	8.38	12.3%	1,993	14.38	5.71	11.0%	-0.8%	-5.4%	-31.9%	-10.5%	-1.01
16	3,057	13.43	6.08	11.5%	3,036	13.29	6.28	11.7%	-0.7%	-1.0%	3.2%	2.1%	0.56
17	1,997	17.44	7.22	13.7%	1,960	13.67	6.73	13.4%	-1.9%	-21.6%	-6.8%	-2.2%	-0.33
18	1,314	9.45	4.54	11.4%	1,258	9.85	4.21	10.7%	-4.3%	4.2%	-7.1%	-6.7%	0.01
19	1,009	16.40	7.17	11.6%	1,015	14.90	7.65	12.0%	0.6%	-9.1%	6.6%	3.7%	0.54
20	1,771	9.72	3.85	9.2%	1,629	10.59	4.13	9.6%	-8.0%	9.0%	7.1%	4.0%	0.95
21	1,415	12.34	6.15	12.0%	1,355	12.03	6.56	13.9%	-4.2%	-2.5%	6.8%	15.5%	1.19
22	1,719	16.26	7.08	11.9%	1,725	15.51	6.16	11.7%	0.3%	-4.6%	-12.9%	-1.8%	-0.12
23					1,360	7.58	3.71	11.7%					
Total	38,798	14.57	6.24	11.6%	37,530	13.35	5.98	12.0%	-3.30%	-8.40%	-4.20%	2.70%	
Average	1,763	14.51	6.23	11.6%	1,787	12.76	5.71	11.6%	-3.70%	-9.80%	-6.80%	-0.30%	
S.D.	624	4.80	1.46	1.3%	537	2.79	1.21	1.4%	3.60%	15.80%	12.60%	7.70%	
C.V.	0.35	0.33	0.23	0.11	0.30	0.22	0.21	0.12	-0.97	-1.61	-1.85	-25.67	

† Sample includes the first episode for all patients discharged during the first half of each year.

Table 3-5. Mental health beds (psychiatric and substance abuse) occupied at the end of the fiscal year, by VISN  
(From FY 2002 VA Census) (1).

VISN	All Acute Care Beds (Mental Hlth and Others)	Mental Health Beds	Veteran Population 2000	Mental Hlth. Beds per 10,000 Veterans	Psychiatry Bed Section	% Psychiatry Bed Section	Substance Abuse Bed Section	% Subs. Abuse Bed Section	PRRTP Bed Section	% PRRTP Bed Section
1	831	440	1,327,933	3.31	246	55.9%	23	5.2%	171	38.9%
2	345	149	617,040	2.41	77	51.7%	0	0.0%	72	48.3%
3	813	244	1,230,989	1.98	177	72.5%	0	0.0%	67	27.5%
4	689	308	1,635,354	1.88	199	64.6%	1	0.3%	108	35.1%
5	510	217	827,066	2.62	124	57.1%	1	0.5%	92	42.4%
6	819	296	1,383,878	2.14	222	75.0%	7	2.4%	67	22.6%
7	762	190	1,501,145	1.27	172	90.5%	3	1.6%	15	7.9%
8	1,199	224	1,935,726	1.16	108	48.2%	0	0.0%	116	51.8%
9	804	195	1,099,248	1.77	175	89.7%	4	2.1%	16	8.2%
10	482	182	1,066,077	1.71	92	50.5%	5	2.7%	85	46.7%
11	679	346	1,533,351	2.26	218	63.0%	13	3.8%	115	33.2%
12	806	282	1,221,864	2.31	132	46.8%	10	3.5%	140	49.6%
15	595	196	1,030,765	1.90	170	86.7%	0	0.0%	26	13.3%
16	1,254	319	1,946,911	1.64	270	84.6%	0	0.0%	49	15.4%
17	836	329	1,092,479	3.01	241	73.3%	0	0.0%	88	26.7%
18	490	102	948,529	1.08	75	73.5%	0	0.0%	27	26.5%
19	358	144	799,369	1.80	112	77.8%	0	0.0%	32	22.2%
20	566	246	1,248,708	1.97	110	44.7%	5	2.0%	131	53.3%
21	494	162	1,280,265	1.27	99	61.1%	6	3.7%	57	35.2%
22	656	176	1,638,730	1.07	150	85.2%	26	14.8%	0	0.0%
23	473	125	1,638,730	1.07	67	53.6%	0	0.0%	58	46.4%
TOTAL	14,461	4,872	26,549,704	1.84	3,236	66.4%	104	2.1%	1,532	31.4%
Average	689	232	1,264,272	1.89	154	67.0%	5	2.0%	73	31.0%
S.D.	233	83	348,593	0.61	60	14.8%	7	3.3%	45	15.5%
Coeff. Var.	0.34	0.36	0.28	0.33	0.39	0.22	1.48	1.61	0.61	0.50

VISN	Number of Psys Beds Occupied > 6 months	% of Psys Beds Occupied > 6 months	Psych Beds Occ. > 6 mos. per 10,000 Veterans	Number of Psys Beds Occupied > 1 year	% of Psys Beds Occupied > 1 year	Number of Psys Beds Occupied > 3 years	% of Psys Beds Occupied > 3 years	Non-MH beds occupied by pts. with Psych. Dx.	Non-MH beds Occupied > 1 year	Non-MH beds Occupied > 1 year	Summary MH Beds Score (avg Z) Weighted
1	63	25.6%	0.47	42	17.1%	22	8.9%	18	0	0.0%	1.66
2	18	23.4%	0.29	11	14.3%	0	0.0%	7	1	14.3%	0.57
3	45	25.4%	0.37	34	19.2%	16	9.0%	28	16	57.1%	0.65
4	40	20.1%	0.24	31	15.6%	17	8.5%	10	0	0.0%	0.41
5	9	7.3%	0.11	2	1.6%	1	0.8%	16	0	0.0%	0.30
6	49	22.1%	0.35	40	18.0%	19	8.6%	11	0	0.0%	0.68
7	33	19.2%	0.22	26	15.1%	13	7.6%	8	1	12.5%	-0.14
8	0	0.0%	0.00	0	0.0%	0	0.0%	14	0	0.0%	-1.03
9	41	23.4%	0.37	32	18.3%	0	0.0%	16	2	12.5%	0.14
10	1	1.1%	0.01	0	0.0%	0	0.0%	13	0	0.0%	-0.58
11	71	32.6%	0.46	50	22.9%	39	17.9%	16	0	0.0%	1.33
12	22	16.7%	0.18	16	12.1%	7	5.3%	13	0	0.0%	0.52
15	5	2.9%	0.05	1	0.6%	0	0.0%	10	1	10.0%	-0.38
16	3	1.1%	0.02	1	0.4%	0	0.0%	21	0	0.0%	-0.62
17	71	29.5%	0.65	48	19.9%	20	8.3%	14	1	7.1%	1.51
18	0	0.0%	0.00	0	0.0%	0	0.0%	7	0	0.0%	-1.09
19	5	4.5%	0.06	1	0.9%	0	0.0%	5	0	0.0%	-0.44
20	0	0.0%	0.00	0	0.0%	0	0.0%	5	0	0.0%	-0.38
21	0	0.0%	0.00	0	0.0%	0	0.0%	3	0	0.0%	-0.94
22	2	1.3%	0.01	1	0.7%	0	0.0%	6	0	0.0%	-1.06
23	0	0.0%	0.00	0	0.0%	0	0.0%	7	0	0.0%	-1.11
TOTAL	478	14.8%	0.18	336	10.4%	154	4.8%	248	22	8.9%	
Average	23	12.2%	0.18	16	8.4%	7	3.6%	12	1	5.4%	
S.D.	25	11.6%	0.19	18	8.7%	11	5.0%	6	3	12.6%	
Coeff. Var.	1.09	0.95	1.05	1.14	1.03	1.46	1.39	0.50	3.23	2.32	

(1) Bordered values are 1.0 standard deviation above the mean for all VISNs

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Table 3-7. Characteristics of veterans discharged from mental health bed sections (4/1/02-9/30/03)(values of risk adjusters used in previous comparisons).

# INPATIENT GENERAL PSYCHIATRY

VISN	Number of Unique Veterans	Age	Male	Black	Hispanic	Married	Divorced/ Separated	Annual Income	SC< 50%	SC>50%
1	1901	52.01	95.4%	9.6%	2.8%	24.9%	41.1%	\$18,104	11.7%	33.0%
2	819	50.93	93.2%	25.5%	1.5%	22.8%	42.9%	\$13,466	11.8%	22.5%
3	1417	50.39	96.0%	39.9%	13.5%	17.4%	36.1%	\$12,933	12.8%	27.0%
4	1462	50.84	93.4%	33.1%	1.6%	22.0%	42.7%	\$14,218	13.4%	33.4%
5	1447	49.93	93.9%	54.2%	1.9%	22.0%	44.7%	\$14,491	13.0%	22.3%
6	2650	50.33	92.8%	46.1%	1.0%	30.5%	45.8%	\$15,285	15.0%	30.0%
7	1938	50.30	92.2%	50.3%	0.9%	31.3%	45.8%	\$14,049	14.2%	31.1%
8	2289	50.77	92.9%	17.1%	18.8%	29.4%	50.0%	\$13,354	12.7%	27.9%
9	2014	51.58	93.7%	22.8%	0.4%	30.1%	47.8%	\$13,555	13.1%	23.3%
10	1419	50.15	92.8%	35.0%	0.7%	22.8%	47.1%	\$12,693	13.3%	23.1%
11	1443	50.27	93.5%	30.4%	0.5%	20.7%	46.5%	\$12,796	12.5%	24.5%
12	1424	49.82	93.1%	46.4%	2.2%	19.8%	42.8%	\$13,937	12.4%	23.2%
15	1993	49.71	92.7%	26.6%	1.6%	27.2%	47.8%	\$13,399	12.3%	21.5%
16	2952	49.97	92.8%	35.4%	1.7%	28.7%	44.4%	\$13,756	12.8%	27.4%
17	1648	51.20	92.7%	25.3%	16.0%	32.6%	45.6%	\$15,217	14.0%	28.3%
18	1070	50.53	90.3%	9.0%	10.4%	26.8%	47.7%	\$14,383	12.6%	26.6%
19	1015	50.64	92.1%	7.7%	8.1%	29.0%	46.5%	\$15,319	13.0%	29.3%
20	1417	50.73	91.6%	8.0%	1.6%	32.7%	44.2%	\$14,670	13.8%	34.4%
21	1130	51.17	92.3%	14.2%	5.1%	19.0%	44.0%	\$13,539	10.4%	30.6%
22	1578	50.47	91.6%	24.2%	9.6%	21.3%	40.3%	\$13,652	13.2%	25.2%
23	1360	51.98	92.4%	9.3%	1.1%	28.8%	43.2%	\$16,611	11.6%	25.8%
Total	34,386	50.62	93.0%	28.6%	4.7%	26.3%	44.8%	\$14,279	13.0%	27.3%
Average	1,637	50.7	92.9%	27.2%	4.8%	25.7%	44.6%	\$14,258	12.8%	27.2%
S.D.	530	0.7	1.2%	14.7%	5.6%	4.8%	3.1%	\$1,303	1.0%	3.9%
C.V.	0.32	0.01	0.01	0.54	1.17	0.19	0.07	0.09	0.08	0.14

VISN	Discharged to Community	Diagnosis: Schizo-phrenia	Diagnosis: Other Psychosis	Diagnosis: PTSD	Diagnosis: Drug Dep/ Abuse	Diagnosis: Alc Dep/ Abuse	Diagnosis: Dual Diagnosis	Number of Medical Diagnoses	Residence: Distance from VA	Residence: Distance from non-VA
1	91.5%	17.2%	21.6%	16.4%	5.8%	23.4%	48.0%	1.52	7.6	2.77
2	93.3%	21.5%	20.1%	5.5%	5.9%	21.0%	46.4%	1.61	7.7	3.34
3	90.0%	25.3%	19.3%	5.6%	12.1%	13.0%	54.2%	1.21	4.2	1.59
4	88.6%	30.1%	22.1%	5.9%	9.3%	5.7%	49.7%	1.45	7.6	2.26
5	72.3%	18.9%	20.5%	3.9%	13.0%	17.3%	42.8%	1.10	7.0	2.49
6	84.5%	17.6%	18.6%	15.1%	7.2%	13.4%	42.9%	1.30	18.7	4.36
7	94.5%	24.6%	24.4%	13.7%	4.7%	8.2%	46.3%	1.71	17.1	4.24
8	96.7%	20.0%	24.8%	4.6%	6.0%	15.4%	46.3%	1.61	11.0	3.25
9	94.4%	14.5%	25.2%	7.0%	4.9%	11.0%	43.8%	1.48	17.6	3.59
10	80.1%	25.5%	22.7%	5.2%	7.5%	10.4%	44.3%	1.61	9.2	2.70
11	93.6%	27.4%	24.7%	4.6%	5.1%	14.4%	42.1%	1.42	11.7	3.35
12	81.2%	20.6%	27.4%	5.4%	9.3%	9.4%	52.0%	1.33	6.7	1.90
15	88.7%	19.5%	23.9%	8.5%	8.6%	22.0%	44.3%	1.33	14.1	3.98
16	88.2%	25.2%	21.5%	3.6%	8.4%	13.5%	42.3%	1.46	19.4	3.39
17	92.4%	17.6%	28.6%	9.6%	7.2%	10.6%	43.9%	1.51	9.5	3.99
18	95.6%	14.6%	28.5%	9.3%	3.3%	7.4%	48.3%	1.31	10.2	4.17
19	88.9%	15.5%	32.9%	14.9%	2.8%	6.0%	43.6%	1.34	13.8	4.65
20	81.1%	16.9%	31.7%	21.3%	2.5%	7.3%	50.1%	1.65	20.0	6.55
21	95.3%	23.4%	25.2%	5.9%	6.4%	12.9%	52.3%	1.41	9.1	3.11
22	92.1%	24.7%	31.8%	4.4%	2.9%	3.4%	44.3%	1.32	6.6	2.23
23	73.7%	19.9%	30.5%	2.8%	2.4%	12.2%	47.7%	1.37	17.2	3.68
Total	88.5%	21.0%	24.6%	8.3%	6.6%	12.6%	46.0%	1.44	12.48	3.43
Average	88.4%	21.0%	25.1%	8.3%	6.4%	12.3%	46.5%	1.4	11.7	3.4
S.D.	7.1%	4.4%	4.3%	5.1%	3.0%	5.4%	3.6%	0.2	4.9	1.1
C.V.	0.08	0.21	0.17	0.62	0.47	0.44	0.08	0.11	0.42	0.32

Table 3-8. Characteristics of veterans discharged from mental health bed sections (4/1/02-9/30/03)(values of risk adjusters used in previous comparisons).

INPATIENT SUBSTANCE ABUSE										
VISN	Number of Unique Veterans	Age	Male	Black	Hispanic	Married	Divorced/ Separated	Annual Income	SC< 50%	SC>50%
1	428.00	49.61	98.6%	7.7%	1.2%	16.8%	51.4%	\$15,186	11.9%	13.6%
2	0.00	0.00	0.0%	0.0%	0.0%	0.0%	0.0%	\$0	0.0%	0.0%
3	0.00	0.00	0.0%	0.0%	0.0%	0.0%	0.0%	\$0	0.0%	0.0%
4	122.00	49.38	97.5%	6.6%	1.6%	16.4%	63.1%	\$12,401	9.8%	14.8%
5	183.00	49.60	98.9%	31.7%	1.1%	14.8%	59.6%	\$10,886	6.6%	14.8%
6	67.00	47.48	97.0%	77.6%	0.0%	22.4%	46.3%	\$12,350	11.9%	10.4%
7	121.00	49.28	97.5%	50.4%	0.0%	33.1%	47.9%	\$14,234	14.9%	10.7%
8	0.00	0.00	0.0%	0.0%	0.0%	0.0%	0.0%	\$0	0.0%	0.0%
9	207.00	50.24	97.6%	46.9%	0.0%	22.7%	52.7%	\$15,114	11.1%	11.1%
10	165.00	49.94	98.8%	30.3%	4.2%	19.4%	57.6%	\$11,458	15.2%	8.5%
11	246.00	48.83	95.5%	63.0%	1.2%	16.3%	53.3%	\$7,865	14.6%	5.3%
12	437.00	48.70	97.5%	39.4%	4.6%	13.7%	60.4%	\$13,821	10.5%	8.9%
15	0.00	0.00	0.0%	0.0%	0.0%	0.0%	0.0%	\$0	0.0%	0.0%
16	84.00	49.87	98.8%	31.0%	6.0%	16.7%	53.6%	\$10,662	9.5%	0.0%
17	312.00	49.59	98.1%	12.2%	33.0%	22.4%	56.4%	\$10,940	9.0%	10.6%
18	188.00	49.42	95.7%	5.3%	18.6%	14.9%	61.7%	\$9,696	10.6%	11.2%
19	0.00	0.00	0.0%	0.0%	0.0%	0.0%	0.0%	\$0	0.0%	0.0%
20	212.00	48.09	95.3%	21.7%	3.8%	19.8%	51.9%	\$11,087	13.2%	11.3%
21	225.00	48.90	96.9%	17.3%	18.7%	19.1%	52.9%	\$10,983	12.0%	7.1%
22	147.00	47.76	97.3%	25.9%	3.4%	12.2%	53.1%	\$8,439	10.2%	5.4%
23	0.00	0.00	0.0%	0.0%	0.0%	0.0%	0.0%	\$0	0.0%	0.0%
VA Total	3,144	49.17	97.4%	28.1%	7.5%	18.1%	55.3%	\$12,005	11.4%	10.0%
Average	157	36.8	73.1%	23.3%	4.9%	14.0%	41.1%	\$8,756	8.6%	7.2%
S.D.	133	21.8	43.3%	22.9%	8.6%	9.4%	24.7%	\$5,522	5.5%	5.4%
C.V.	0.84	0.59	0.59	0.98	1.77	0.67	0.60	0.63	0.64	0.76

VISN	Discharged to Community	Diagnosis: Schizo-phrenia	Diagnosis: Other Psychosis	Diagnosis: PTSD	Diagnosis: Drug Dep/ Abuse	Diagnosis: Alc Dep/ Abuse	Diagnosis: Dual Diagnosis	Number of Medical Diagnoses	Residence: Distance from VA	Residence: Distance from non-VA
1	99.8%	0.0%	1.2%	0.0%	15.4%	76.4%	37.1%	1.23	7.72	2.51
2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00	0.00	0.00
3	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00	0.00	0.00
4	99.2%	0.0%	0.0%	0.0%	22.1%	55.7%	50.8%	1.55	10.61	3.33
5	91.3%	0.0%	0.5%	0.5%	5.5%	71.0%	50.8%	1.22	8.77	3.10
6	88.1%	0.0%	0.0%	0.0%	26.9%	22.4%	17.9%	1.10	17.78	4.97
7	97.5%	0.8%	4.1%	0.8%	21.5%	62.8%	38.0%	0.85	12.82	2.62
8	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00	0.00	0.00
9	61.8%	0.5%	1.0%	0.0%	22.2%	72.9%	32.4%	1.08	19.41	4.21
10	70.3%	0.6%	0.0%	0.6%	20.6%	41.2%	52.7%	1.45	7.20	2.04
11	100.0%	0.0%	0.0%	0.0%	37.0%	52.4%	29.3%	1.09	7.53	1.75
12	87.4%	0.7%	0.5%	0.0%	24.9%	62.9%	51.0%	1.20	4.81	1.79
15	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00	0.00	0.00
16	42.9%	0.0%	14.3%	0.0%	19.0%	48.8%	54.8%	0.81	16.32	2.75
17	97.4%	0.3%	2.9%	0.0%	6.1%	13.8%	83.0%	1.01	8.45	3.53
18	88.3%	0.0%	0.5%	0.0%	8.5%	31.9%	70.2%	0.93	11.85	4.34
19	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00	0.00	0.00
20	84.4%	0.0%	0.0%	0.5%	29.2%	62.3%	57.5%	1.30	14.52	3.07
21	84.0%	0.0%	0.4%	0.0%	31.1%	57.3%	46.7%	1.32	8.10	2.50
22	100.0%	0.0%	0.0%	0.0%	33.3%	66.7%	42.2%	1.22	6.79	2.50
23	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00	0.00	0.00
VA Total	88.6%	0.2%	1.2%	0.1%	21.0%	55.4%	49.2%	1.17	9.65	2.82
Average	64.6%	0.1%	1.3%	0.1%	16.2%	39.9%	35.7%	0.9	8.1	2.3
S.D.	40.8%	0.3%	3.2%	0.3%	12.6%	28.5%	25.3%	0.5	6.1	1.6
C.V.	0.63	1.88	2.56	2.11	0.78	0.71	0.71	0.63	0.75	0.69



Table 3-9. Summary of Inpatient Monitors, by VISN, April 1, 2002 through March 31, 2003.\*

<i>VISN</i>	<i>Summary IP Gen. Psyc. and SA Score (avg Z): Weighted</i>	<i>Summary Psyc. and SA Chg. Score (avg Z): Weighted</i>	<i>Summary MH Beds Score (avg Z) Weighted</i>	<i>Summary Inpatient Score (avg Z) Weighted</i>	<i>Rank Compared to Other VISNS</i>
1	0.62	0.68	1.66	0.90	21
2	-0.49	-0.91	0.57	-0.33	5
3	0.04	-1.59	0.65	-0.22	8
4	-0.74	0.25	0.41	-0.21	9
5	1.37	-0.12	0.30	0.73	20
6	0.66	-0.42	0.68	0.40	18
7	-0.28	-0.09	-0.14	-0.20	10
8	-0.10	1.29	-1.03	0.02	13
9	-0.04	1.18	0.14	0.31	14
10	-0.79	-0.99	-0.58	-0.79	1
11	-0.65	-0.56	1.33	-0.13	11
12	0.65	-0.51	0.52	0.33	16
15	0.13	-1.01	-0.38	-0.28	7
16	0.04	0.56	-0.62	0.00	12
17	0.84	-0.33	1.51	0.71	19
18	-0.69	0.01	-1.09	-0.62	2
19	0.61	0.54	-0.44	0.33	17
20	-0.91	0.95	-0.38	-0.31	6
21	0.51	1.19	-0.94	0.32	15
22	-0.18	-0.12	-1.06	-0.39	4
23	-0.60		-1.11	-0.58	3
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\*=Average Z score across monitors. Low ranking numbers reflect desirable performance (i.e. low inpatient use, readmission etc.).

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Table 4-1. Deviation of outpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, April 1, 2002 through March 31, 2003 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

*OUTPATIENT GENERAL PSYCHIATRY*

<i>VISN</i>	<i>N</i>	<i>Any Psych. Outpatient Stop in 6 mos. After DC</i>	<i>Any Psych. Outpatient Stop in 30 days After DC</i>	<i>Days to 1st OP Stop in 6 mos. After DC</i>	<i>Number of Stops in 6 mos. Among those w any Stops</i>	<i>Continuity: Bi-months with 2 Stops</i>	<i>Summary OP Gen. Psyc. Score (avg Z): Weighted</i>
VISN Median		81.7%	60.5%	27.74	14.28	2.16	
VA National Avg.		80.3%	58.9%	28.23	14.89	2.14	
1	1,888	1.60%	0.05	-3.28	4.18	0.03	0.45
2	817	2.36%	0.07	-4.28	5.75	0.18	1.03
3	1,408	-8.11% X	-0.05 X	2.09	6.92	-0.07	-0.61
4	1,460	0.00%	-0.01	2.62	-2.24	-0.04	-0.60
5	1,433	0.46%	0.04	-3.39	0.43	0.10	0.41
6	2,639	-3.81% X	-0.06 X	4.66 X	-3.66 X	-0.10 X	-1.19
7	1,928	0.75%	0.04	-2.75	2.02	0.04	0.30
8	2,285	-0.82%	-0.02	2.56	-3.26 X	-0.05	-0.70
9	1,997	-6.00% X	-0.06 X	3.93 X	-6.55 X	-0.13 X	-1.42
10	1,410	3.92%	0.08	-5.70	7.12	0.10	1.09
11	1,430	-2.38%	-0.03	2.47	1.73	-0.07	-0.60
12	1,421	3.45%	0.05	-1.52	11.71	0.15	1.03
15	1,979	1.80%	0.07	-5.21	-0.63	-0.05	0.25
16	2,942	-2.94% X	-0.03	3.25 X	-2.70 X	-0.02	-0.76
17	1,638	-3.56% X	-0.04 X	3.78 X	-4.84 X	-0.07	-1.05
18	1,066	-1.11%	0.00	0.14	-2.06	0.05	-0.21
19	1,008	3.73%	0.06	-2.06	2.62	0.22	0.86
20	1,413	3.35%	0.06	-1.68	-1.87	0.20	0.58
21	1,118	-0.83%	0.00	0.00	0.00	0.00	-0.22
22	1,555	-0.84%	-0.02	1.02	-2.16	-0.06	-0.58
23	1,343	5.88%	0.13	-7.72	15.75	0.16	1.93

† Sample includes the first episode for all patients discharged during the first half of each year.

X = Significantly different ( $p < .05$ ) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

Table 4-2. Deviation of outpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, April 1, 2002 through March 31, 2003 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

*OUTPATIENT SUBSTANCE ABUSE*

<i>VISN</i>	<i>N</i>	<i>Any SA Outpatient Stop in 6 mos. After DC</i>	<i>Any SA Outpatient Stop in 30 days After DC</i>	<i>Days to 1st OP Stop in 6 mos. After DC</i>	<i>Number of Stops in 6 mos. Among those w any Stops</i>	<i>Continuity: Bi-months with 2 Stops</i>	<i>Summary OP SA. Score (avg Z) Weighted</i>
VISN Median		55.9%	40.9%	30.13	23.20	1.90	
VA National Avg.		55.5%	40.8%	27.95	22.70	1.81	
1	427	-6.30%	-0.10 X	12.12 X	-8.09 X	-0.23 X	-0.95
2	0	NA	NA	NA	NA	NA	NA
3	0	NA	NA	NA	NA	NA	NA
4	121	-47.34% X	-0.36 X	33.46 X	-3.25	-0.44 X	-2.17
5	183	-0.49%	-0.02	0.00	-9.49 X	0.14	-0.02
6	67	6.43%	0.11	-8.22	23.90	-0.03	0.97
7	121	23.32%	0.20	-8.10	4.84	0.14	0.92
8	0	NA	NA	NA	NA	NA	NA
9	206	-33.37% X	-0.31 X	25.14 X	-8.50	-0.12	-1.47
10	165	14.73%	0.16	-7.86	16.53	0.08	1.05
11	244	3.69%	-0.04	3.87	0.61	-0.19 X	-0.34
12	437	-5.23%	-0.01	-3.75	1.06	0.00	0.09
15	0	NA	NA	NA	NA	NA	NA
16	84	1.56%	0.01	3.19	9.06	0.09	0.38
17	312	-4.30%	0.04	-11.36	0.00	-0.11	0.10
18	186	0.00%	0.00	3.02	-9.67 X	-0.01	-0.31
19	0	NA	NA	NA	NA	NA	NA
20	212	22.49%	0.26	-11.97	12.59	0.33	1.58
21	225	-6.87%	-0.10 X	13.62 X	9.77	-0.14	-0.36
22	147	11.28%	0.18	-11.60	-11.24 X	0.05	0.30
23	0	NA	NA	NA	NA	NA	NA

† Sample includes the first episode for all patients discharged during the first half of each year.

X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc .

Table 4-2B. Deviation of outpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, April 1, 2002 through March 31, 2003 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

OUTPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE							
<i>VISN</i>	<i>N</i>	<i>Any Outpatient Stop in 6 mos. After DC</i>	<i>Any Outpatient Stop in 30 days After DC</i>	<i>Days to 1st OP Stop in 6 mos. After DC</i>	<i>Number of Stops in 6 mos. Among those w any Stops</i>	<i>Continuity: Bi-months with 2 stops</i>	<i>Summary OP Gen. Psych. and SA Score (avg Z): Weighted</i>
VISN Median		83.8%	64.1%	24.29	22.61	2.09	
VA National Avg.		82.9%	63.8%	24.84	23.14	2.11	
1	2329	0.00%	3.32%	-3.07	2.78	0.00	0.14
2	819	3.43%	9.60%	-5.72	5.98	0.22	1.17
3	1417	-6.57% X	-6.15% X	3.43 X	8.63	-0.04	-0.63
4	1584	-1.60%	-3.82% X	3.82 X	-4.01 X	-0.05	-0.87
5	1630	2.63%	7.03%	-4.21	3.08	0.13	0.68
6	2717	-3.61% X	-6.85% X	4.23 X	-6.09 X	-0.06	-1.13
7	2059	0.19%	1.83%	-1.85	1.75	0.07	0.15
8	2289	0.82%	-0.15%	1.09	-3.29 X	-0.01	-0.40
9	2221	-4.89% X	-5.47% X	4.21 X	-8.68 X	-0.10 X	-1.31
10	1584	4.08%	8.63%	-5.95	14.68	0.13	1.25
11	1689	-3.05% X	-5.51% X	4.72 X	-0.43	-0.06	-0.93
12	1861	1.27%	1.48%	-0.52	13.75	0.14	0.64
15	1993	0.23%	3.03%	-2.96	6.62	-0.01	0.22
16	3036	-0.96%	-2.02%	2.59 X	-4.45 X	0.02	-0.58
17	1960	-3.53% X	-3.53% X	2.05	-4.20 X	-0.06	-0.84
18	1258	-0.80%	0.00%	0.00	-5.39 X	0.06	-0.30
19	1015	2.90%	4.85%	-1.20	2.32	0.25	0.70
20	1629	6.79%	11.00%	-4.49	-0.24	0.24	1.09
21	1355	-1.62%	-1.86%	0.44	0.00	0.00	-0.36
22	1725	-1.28%	-2.26%	0.18	-5.72 X	-0.03	-0.59
23	1360	6.43%	12.53%	-7.96	21.06	0.19	1.91

† Sample includes the first episode for all patients discharged during the first half of each year.

X = Significantly different ( $p < .05$ ) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

TABLE 4-2C

DATA NOT AVAILABLE FOR FY 2003 INTERIM REPORT

Table 4-3. Deviation of outpatient service utilization from that of the median VISN, during the first six months following discharge from VA general psychiatry and substance abuse inpatient units, April 1, 2002 through March 31, 2003 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

VISN	MEDICAL OUTPATIENT STOPS								
	Any Medical Outpatient Stop in 6 mos. After DC	Days to 1st OP Stop in 6 mos. After DC	Number of Stops in 6 mos. Among those w anyStops	Summary OP Medical Score (avg Z) Weighted	At Least 1 Psyc. and 1 SA OP Stops in 6 mos. After DC	At Least 3 Psyc. and 3 SA OP Stops in 6 mos. After DC	Continuity: Bi-months with 2 Stops	Number of Psy.& SA Vs . Among those w any Stops	Summary OP Dual Dx Score (avg Z) Weighted
VISN Median	85.3%	36.61	7.85		31.7%	21.5%	2.07	24.25	
VA National Avg.	82.9%	38.08	8.24		20.0%	16.0%	2.11	23.14	
1	-0.01	-1.07	0.17	-0.10	0.05	0.06	0.04	3.62	0.31
2	0.02	-3.15	3.56	1.12	0.09	0.11	0.20	4.06	1.02
3	0.00	-2.46	1.28	0.43	-0.05 X	-0.02	-0.09	9.14	-0.33
4	-0.04 X	2.32	-0.95	-1.18	-0.08 X	-0.05 X	-0.07	-4.72 X	-0.90
5	0.03	-4.74	4.31	1.68	0.00	0.00	0.08	3.11	0.13
6	0.00	-1.35	-0.85	-0.04	-0.10 X	-0.07 X	-0.17 X	-8.23 X	-1.42
7	-0.02	-1.06	2.16	0.12	0.02	0.05	0.04	2.33	0.17
8	0.00	-1.66	0.42	0.17	-0.03	-0.02	-0.04	-2.78	-0.52
9	-0.03 X	3.36 X	-1.01 X	-1.15	-0.09 X	-0.07 X	-0.20 X	-9.60 X	-1.52
10	0.01	1.78	-1.24 X	-0.38	0.17	0.18	0.12	20.56	1.73
11	-0.02	2.92	0.00	-0.74	-0.04	-0.01	-0.09	-3.36	-0.71
12	0.04	-7.04	6.29	2.46	0.05	0.10	0.08	19.11	1.06
15	0.00	-0.73	0.94	0.24	0.07	0.10	0.00	11.61	0.62
16	0.01	3.32 X	-1.59 X	-0.59	-0.01	0.00	0.01	-3.49	-0.34
17	-0.01	-0.95	0.62	-0.06	0.02	-0.01	-0.09	-3.70	-0.57
18	0.01	1.49	-0.75	-0.25	-0.03	-0.01	0.00	-7.05 X	-0.56
19	0.02	0.58	-0.82	0.07	0.03	0.07	0.18	2.99	0.67
20	0.01	0.71	-1.41 X	-0.18	0.07	0.05	0.19	0.00	0.67
21	-0.02	2.44	-0.19	-0.77	-0.04	-0.02	-0.02	-0.97	-0.47
22	-0.02	0.00	-0.54	-0.45	0.00	0.00	-0.03	-5.92 X	-0.50
23	-0.03	1.59	1.85	-0.39	0.05	0.07	0.16	26.81	1.45

† Sample includes the first episode for all patients discharged during the first half of each year.

X = Significantly different ( $p < .05$ ) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

Table 4-4. Changes in monitors of outpatient service utilization and outcome performance: April 1, 2001 through March 31, 2002-April 1, 2002 through March 31, 2003 (unadjusted).†

## GENERAL PSYCHIATRY OUTPATIENT TREATMENT

VISN	April 1, 2001 through March 31, 2002				April 1, 2002 through March 31, 2003				Percent Change			Summary Gen Psy. Chg. Score (avg Z) Weighted
	Any Psych. Outpatient Stop in 30 days	Any Psych. Outpatient Stop in 6 mos.	Number of Stops in 6 mos. Among those		Any Psych. Outpatient Stop in 30 days	Any Psych. Outpatient Stop in 6 mos.	Number of Stops in 6 mos. Among those		Any Psych. Outpatient Stop in 30 days	Any Psych. Outpatient Stop in 6 mos.	Number of Stops in 6 mos. Among those	
	N	After DC	After DC	w any Stops	N	After DC	After DC	w any Stops	After DC	After DC	w any Stops	
1	1,930	62.8%	83.5%	20.19	1,888	63.9%	83.4%	19.02	1.8%	-0.2%	-5.8%	-0.27
2	845	62.4%	81.3%	21.36	817	64.7%	82.6%	20.35	3.8%	1.6%	-4.7%	0.10
3	1,485	52.7%	74.6%	23.28	1,408	51.1%	71.3%	22.22	-3.0%	-4.4%	-4.6%	-0.94
4	1,569	56.2%	79.8%	12.41	1,460	57.7%	81.7%	12.77	2.6%	2.4%	2.9%	0.52
5	1,143	54.6%	79.4%	15.11	1,433	56.9%	76.8%	15.77	4.2%	-3.3%	4.4%	0.10
6	2,572	46.5%	74.7%	9.43	2,639	49.6%	76.0%	10.13	6.7%	1.7%	7.4%	0.95
7	1,966	62.2%	83.1%	15.37	1,928	63.0%	83.7%	15.77	1.4%	0.8%	2.6%	0.27
8	2,342	62.7%	82.3%	10.46	2,285	60.8%	82.2%	9.86	-3.0%	-0.1%	-5.7%	-0.55
9	2,008	56.0%	78.1%	7.08	1,997	51.3%	74.1%	6.16	-8.3%	-5.1%	-13.0%	-1.79
10	1,304	64.6%	84.0%	19.22	1,410	64.8%	84.0%	22.37	0.3%	-0.1%	16.4%	0.86
11	1,656	55.1%	77.1%	15.41	1,430	55.8%	79.2%	16.35	1.3%	2.8%	6.1%	0.67
12	1,459	59.5%	81.9%	22.96	1,421	61.1%	83.1%	26.94	2.7%	1.5%	17.3%	1.22
13	850	69.2%	85.3%	31.94								
14	422	71.8%	85.1%	35.04								
15	1,969	62.5%	81.7%	15.95	1,979	63.9%	81.6%	13.53	2.2%	-0.2%	-15.2%	-0.76
16	3,017	57.9%	79.0%	11.39	2,942	53.7%	76.8%	10.71	-7.3%	-2.7%	-6.0%	-1.09
17	1,641	53.9%	76.4%	8.71	1,638	55.6%	78.1%	9.29	3.1%	2.2%	6.7%	0.74
18	1,058	61.9%	81.3%	11.38	1,066	60.5%	81.0%	11.45	-2.3%	-0.4%	0.6%	-0.19
19	1,001	68.9%	85.2%	16.59	1,008	67.1%	86.3%	16.70	-2.7%	1.3%	0.7%	-0.03
20	1,494	67.1%	86.8%	13.03	1,413	66.3%	86.6%	12.19	-1.1%	-0.2%	-6.4%	-0.49
21	1,164	54.6%	77.9%	12.28	1,118	59.0%	80.9%	14.28	8.0%	3.8%	16.3%	1.73
22	1,563	60.5%	83.6%	14.00	1,555	58.1%	81.4%	12.73	-3.9%	-2.6%	-9.1%	-0.52
23					1,343	68.7%	85.0%	29.52				
Total VA	34,458	59.0%	80.5%	14.95	34,178	58.9%	80.3%	14.89	-0.2%	-0.2%	-0.4%	
Average	1,566	60.2%	81.0%	16.5	1,628	59.7%	80.8%	15.6	0.3%	-0.1%	0.5%	
S.D.	607	6.2%	3.5%	7.1	529	5.5%	4.0%	6.0	4.1%	2.4%	9.1%	
C.V.	0.39	0.10	0.04	0.43	0.32	0.09	0.05	0.38	12.77	-38.99	16.80	

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.



Table 4-5. Changes in monitors of outpatient service utilization and outcome performance: April 1, 2001 through March 31, 2002-April 1, 2002 through March 31, 2003 (unadjusted).†

## OUTPATIENT SUBSTANCE ABUSE TREATMENT

VISN	April 1, 2001 through March 31, 2002				April 1, 2002 through March 31, 2003				Percent Change			Summary SACg. Score (avg Z) Weighted
	Any SA Outpatient Stop in 30 days N	Any SA Outpatient Stop in 6 mos. After DC	Any SA Outpatient Stop in 6 mos. After DC	Number of Stops in 6 mos. Among those w any Stops	Any SA Outpatient Stop in 30 days N	Any SA Outpatient Stop in 6 mos. After DC	Any SA Outpatient Stop in 6 mos. After DC	Number of Stops in 6 mos. Among those w any Stops	Any SA Outpatient Stop in 30 days After DC	Any SA Outpatient Stop in 6 mos. After DC	Number of Stops in 6 mos. Among those w any Stops	
1	463	27.6%	47.1%	15.30	427	31.6%	50.1%	12.91	14.4%	6.4%	-15.6%	0.25
2	0	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	
3	4	75.0%	75.0%	38.33	0	N/A	N/A	N/A	N/A	N/A	N/A	
4	143	7.0%	11.2%	7.81	121	4.1%	9.9%	14.67	-40.9%	-11.4%	87.8%	-0.06
5	507	28.6%	51.9%	13.01	183	37.2%	55.2%	11.82	29.9%	6.4%	-9.1%	0.49
6	108	63.0%	72.2%	14.77	67	52.2%	62.7%	45.24	-17.0%	-13.2%	206.3%	1.13
7	125	52.0%	68.8%	13.97	121	60.3%	78.5%	25.39	16.0%	14.1%	81.7%	1.23
8	0	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	
9	270	23.7%	34.4%	16.96	206	12.1%	24.3%	10.88	-48.8%	-29.5%	-35.8%	-1.59
10	367	62.7%	74.4%	44.52	165	60.0%	73.9%	36.21	-4.3%	-0.6%	-18.7%	-0.18
11	270	40.4%	63.0%	17.48	244	37.7%	62.3%	24.47	-6.6%	-1.1%	40.0%	0.24
12	475	47.6%	62.3%	42.34	437	42.8%	55.4%	22.34	-10.1%	-11.1%	-47.2%	-0.74
13	4	75.0%	100.0%	26.75								
14	35	85.7%	94.3%	77.76								
15	0	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	
16	23	65.2%	69.6%	46.69	84	46.4%	61.9%	27.98	-28.8%	-11.0%	-40.1%	-0.91
17	350	46.9%	55.7%	21.01	312	44.6%	52.2%	23.20	-4.9%	-6.2%	10.4%	-0.10
18	247	37.7%	55.9%	8.53	186	40.9%	55.9%	10.96	8.5%	0.1%	28.5%	0.37
19	0	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	0.03
20	275	72.0%	79.6%	37.03	212	68.4%	81.1%	33.37	-5.0%	1.9%	-9.9%	-0.06
21	241	35.7%	52.7%	27.39	225	32.4%	52.0%	31.93	-9.1%	-1.3%	16.6%	0.02
22	138	59.4%	72.5%	11.58	147	59.9%	70.1%	11.03	0.7%	-3.3%	-4.7%	-0.08
23					0	N/A	N/A	N/A				
VA Total	4,045	42.5%	57.6%	25.78	3,137	40.8%	55.5%	22.70	-4.1%	-3.6%	-11.9%	
Average	184	41.1%	51.8%	21.9	149	30.0%	40.3%	16.3	-7.1%	-4.0%	19.3%	
S.D.	172	27.5%	31.1%	19.4	134	24.4%	30.5%	13.9	20.3%	10.1%	63.3%	
C.V.	0.77	0.27	0.18	0.51	0.90	0.81	0.76	0.85	-2.87	-2.52	0.66	

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

Table 4-5A. Changes in monitors of outpatient service utilization and outcome performance: April 1, 2001 through March 31, 2002-April 1, 2002 through March 31, 2003 (unadjusted).†

## GENERAL PSYCHIATRY AND SUBSTANCE ABUSE OUTPATIENT TREATMENT

VISN	April 1, 2001 through March 31, 2002				April 1, 2002 through March 31, 2003				Percent Change			Summary Gen Psy. and SA Chg. Score (avg Z) Weighted
	N	Any Outpatient Stop in 30 days	Any Outpatient Stop in 6 mos.	Number of Stops in 6 mos. Among those w any Stops	N	Any Outpatient Stop in 30 days	Any Outpatient Stop in 6 mos.	Number of Stops in 6 mos. Among those w any Stops	Any Outpatient Stop in 30 days	Any Outpatient Stop in 6 mos.	Number of Stops in 6 mos. Among those w any Stops	
		After DC	After DC			After DC	After DC		After DC	After DC		
1	2,393	56.0%	76.5%	19.24	2,315	58.0%	77.2%	17.89	3.5%	1.0%	-7.0%	-0.14
2	845	62.4%	81.3%	21.36	817	64.7%	82.6%	20.35	3.8%	1.6%	-4.7%	0.06
3	1,489	52.8%	74.6%	23.32	1,408	51.1%	71.3%	22.22	-3.1%	-4.4%	-4.7%	-0.88
4	1,712	52.1%	74.1%	12.03	1,581	53.6%	76.2%	12.92	2.8%	2.9%	7.4%	0.79
5	1,650	46.6%	71.0%	14.46	1,616	54.6%	74.4%	15.32	17.2%	4.8%	5.9%	1.58
6	2,680	47.1%	74.6%	9.65	2,706	49.6%	75.7%	11.00	5.3%	1.4%	14.0%	1.10
7	2,091	61.5%	82.2%	15.29	2,049	62.9%	83.4%	16.34	2.1%	1.5%	6.9%	0.58
8	2,342	62.7%	82.3%	10.46	2,285	60.8%	82.2%	9.86	-3.0%	-0.1%	-5.7%	-0.49
9	2,278	52.2%	72.9%	8.25	2,203	47.7%	69.5%	6.60	-8.6%	-4.8%	-20.0%	-1.98
10	1,671	64.2%	81.9%	24.78	1,575	64.3%	82.9%	23.82	0.2%	1.2%	-3.9%	-0.10
11	1,926	53.0%	75.1%	15.70	1,674	53.2%	76.8%	17.53	0.3%	2.2%	11.7%	0.83
12	1,934	56.6%	77.1%	27.72	1,858	56.8%	76.6%	25.86	0.4%	-0.7%	-6.7%	-0.44
13	854	69.2%	85.4%	31.92								
14	457	72.9%	85.8%	38.31								
15	1,969	62.5%	81.7%	15.95	1,979	63.9%	81.6%	13.53	2.2%	-0.2%	-15.2%	-0.75
16	3,040	57.9%	78.9%	11.66	3,026	53.5%	76.4%	11.19	-7.7%	-3.1%	-4.0%	-0.92
17	1,991	52.7%	72.8%	10.87	1,950	53.8%	73.9%	11.52	2.2%	1.6%	5.9%	0.55
18	1,305	57.3%	76.5%	10.84	1,252	57.6%	77.2%	11.38	0.5%	1.0%	5.0%	0.35
19	1,001	68.9%	85.2%	16.59	1,008	67.1%	86.3%	16.70	-2.7%	1.3%	0.7%	0.01
20	1,769	67.8%	85.7%	16.76	1,625	66.6%	85.9%	14.95	-1.8%	0.2%	-10.8%	-0.66
21	1,405	51.4%	73.6%	14.87	1,343	54.6%	76.0%	17.24	6.2%	3.3%	15.9%	1.44
22	1,701	60.4%	82.7%	13.80	1,702	58.3%	80.4%	12.58	-3.6%	-2.7%	-8.8%	-0.94
23					1,343	68.7%	85.0%	29.52				
Total VA	38,503	57.3%	78.1%	16.09	37,315	57.4%	78.2%	15.55	0.1%	0.2%	-3.4%	
Average	1,674	58.6%	78.7%	17.4	1,777	58.2%	78.6%	16.1	0.8%	0.4%	-0.9%	
S.D.	693	7.1%	4.7%	7.5	523	6.0%	4.6%	5.6	5.4%	2.4%	9.5%	
C.V.	0.41	0.12	0.06	0.43	0.29	0.10	0.06	0.35	6.61	6.00	-10.39	

† Sample includes the first episode for all patients discharged during the first half of each year.

Table 4-5B. Deviation of outpatient continuity of care from that of the median VISN over the first six months of treatment in April 1, 2002 through March 31, 2003, among patients with schizophrenia and affective psychosis (ICD-9 codes 295 and 296), by VISN, (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).

VISN	Number of O/P Stops	Number of Days with O/P Stops	Continuity: Bi-months with 2 stops	Continuity: Months with any stops	Dropout (6 months with no O/P visit)	Continuity of Care Index	Modified MCI	Number of Providers	Summary Continuity of Outpatient Care (Avg Z)
VISN Median	15.18	11.27	2.53	3.93	0.16	0.55	0.76	3.27	
VA National Avg.	15.76	11.96	2.53	3.88	0.15	0.55	0.77	2.93	
1	3.61	4.18	0.06	0.22	-0.01	0.02	0.03	0.28	0.68
2	6.05	5.74	0.12	0.42	-0.03	0.03	0.05	0.06	1.46
3	10.31	6.27	0.09	0.34	-0.03	0.07	0.08	-0.02	1.60
4	-6.16 X	-3.74 X	0.02	-0.04	-0.01	-0.01	-0.03 X	-0.25	-0.46
5	3.00	2.54	0.00	-0.01	0.01	0.03	0.01	0.00	0.15
6	-3.77 X	-2.31 X	0.00	-0.12 X	0.00	0.02	-0.01	-0.36	-0.35
7	0.00	0.00	-0.01	-0.02	0.01	-0.04 X	-0.02 X	0.25	-0.46
8	-4.11 X	-3.23 X	-0.02	-0.18 X	0.01	0.03	0.00	-0.38	-0.50
9	-4.46 X	-2.99 X	-0.03	-0.19 X	0.02	-0.06 X	-0.08 X	-0.10	-1.23
10	5.35	2.84	0.06	0.20	-0.03	-0.04 X	0.00	0.82	0.46
11	0.90	0.10	0.00	-0.08	0.02	0.00	0.00	0.12	-0.30
12	15.77	6.22	0.01	0.01	0.00	0.00	0.03	0.55	0.60
15	6.05	2.13	-0.02	-0.08	-0.01	0.00	0.01	0.21	0.13
16	-4.07 X	-2.14 X	-0.05 X	-0.16 X	0.02	-0.05 X	-0.07 X	-0.11	-1.17
17	-3.32 X	-1.36	-0.05	-0.23 X	0.03 X	0.04	-0.01	-0.39	-0.65
18	-7.75 X	-5.11 X	-0.04	-0.18 X	0.04 X	-0.04 X	-0.04 X	-0.10	-1.30
19	0.86	0.81	0.09	0.25	-0.01	-0.01	0.02	0.23	0.45
20	-1.62	0.31	0.09	0.28	-0.01	0.05	0.05	-0.38	0.75
21	-2.93 X	-1.34	-0.01	0.01	0.00	-0.01	-0.02	-0.02	-0.34
22	-0.74	-0.29	0.02	0.00	0.00	-0.04 X	-0.04 X	0.32	-0.42
23	13.69	4.07	0.06	0.18	-0.04	-0.03 X	0.02	1.15	0.91

X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

Table 4-5C. Outpatient continuity of care over the first six months of treatment in April 1, 2002 through March 31, 2003, among patients with schizophrenia and affective psychosis (ICD-9 codes 295 and 296), by VISN.

<i>OUTPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE</i>									
VISN	N	Number of O/P Stops	Number of Days	Continuity: Bi-months with 2 stops	Continuity Six Months	Dropout (6 months with no O/P visit)	Continuity of Care Index	Modified MCI	Number of Providers
1	7,062	19.98	16.08	2.61	4.21	0.14	0.56	0.80	3.13
2	3,957	21.05	16.62	2.63	4.30	0.14	0.57	0.83	3.04
3	6,195	19.41	14.67	2.64	4.16	0.13	0.64	0.85	2.67
4	7,048	11.56	9.27	2.54	3.79	0.13	0.57	0.78	2.65
5	3,735	21.34	15.65	2.53	3.99	0.18	0.57	0.81	3.27
6	4,841	10.41	8.56	2.49	3.66	0.15	0.56	0.75	2.58
7	7,106	15.18	11.27	2.49	3.83	0.17	0.50	0.74	3.18
8	10,347	10.55	8.15	2.45	3.50	0.16	0.62	0.80	2.37
9	3,813	9.85	8.08	2.42	3.56	0.17	0.49	0.69	2.63
10	6,242	18.84	13.79	2.58	4.10	0.14	0.49	0.76	3.47
11	4,830	15.28	11.60	2.47	3.71	0.17	0.58	0.79	2.76
12	5,361	27.49	18.06	2.58	4.12	0.14	0.52	0.80	3.48
15	4,995	15.58	11.47	2.48	3.70	0.15	0.55	0.76	2.82
16	8,753	11.59	9.40	2.45	3.66	0.18	0.48	0.69	2.87
17	4,326	13.73	11.40	2.45	3.67	0.16	0.55	0.75	2.73
18	4,306	11.22	8.77	2.47	3.74	0.18	0.49	0.73	2.96
19	4,305	13.72	11.06	2.55	4.02	0.17	0.56	0.80	2.81
20	6,258	14.76	12.08	2.60	4.11	0.15	0.61	0.84	2.67
21	5,831	15.71	12.30	2.55	4.05	0.16	0.54	0.78	2.96
22	7,941	16.75	12.97	2.54	3.93	0.16	0.53	0.75	3.09
23	6,081	21.56	13.36	2.56	3.94	0.13	0.50	0.76	3.62
All VA	123,333	15.76	11.96	2.53	3.88	0.15	0.55	0.77	2.93
Avg.	5,873	15.98	12.12	2.53	3.89	0.15	0.55	0.77	2.94
S.D.	1,737	4.62	2.91	0.06	0.23	0.02	0.05	0.04	0.33
C.V	0.30	0.29	0.24	0.03	0.06	0.11	0.08	0.05	0.11

Table 4-6. Summary of Outpatient Monitors, by VISN, April 1, 2002 through March 31, 2003.\*

<i>VISN</i>	<i>Summary OP Gen Psyc. and SA Score (avg Z) Weighted</i>	<i>Summary OP Medical Score (avg Z:) Weighted</i>	<i>Summary OP Dual Dx. Score (avg Z:) Weighted</i>	<i>Summary Gen Psy. and SA Chg. Score (avg Z) Weighted</i>	<i>Summary Continuity of Outpatient Care (Avg Z)</i>	<i>Summary Outpatient Score (avg Z) Weighted</i>	<i>Rank Compared to Other VISNs</i>
1	0.14	-0.10	0.31	-0.14	0.68	0.24	8
2	1.17	1.12	1.02	0.06	1.46	1.07	1
3	-0.63	0.43	-0.33	-0.88	1.60	0.16	9
4	-0.87	-1.18	-0.90	0.79	-0.46	-0.57	19
5	0.68	1.68	0.13	1.58	0.15	0.72	4
6	-1.13	-0.04	-1.42	1.10	-0.35	-0.47	16
7	0.15	0.12	0.17	0.58	-0.46	0.04	11
8	-0.40	0.17	-0.52	-0.49	-0.50	-0.38	13
9	-1.31	-1.15	-1.52	-1.98	-1.23	-1.39	21
10	1.25	-0.38	1.73	-0.10	0.46	0.67	5
11	-0.93	-0.74	-0.71	0.83	-0.30	-0.44	15
12	0.64	2.46	1.06	-0.44	0.60	0.79	3
15	0.22	0.24	0.62	-0.75	0.13	0.12	10
16	-0.58	-0.59	-0.34	-0.92	-1.17	-0.76	20
17	-0.84	-0.06	-0.57	0.55	-0.65	-0.44	14
18	-0.30	-0.25	-0.56	0.35	-1.30	-0.52	17
19	0.70	0.07	0.67	0.01	0.45	0.44	7
20	1.09	-0.18	0.67	-0.66	0.75	0.50	6
21	-0.36	-0.77	-0.47	1.44	-0.34	-0.17	12
22	-0.59	-0.45	-0.50	-0.94	-0.42	-0.56	18
23	1.91	-0.39	1.45		0.91	0.96	2
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\* Values represent average Z scores for monitors in each sub-domain.

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Table 5-1. Annual inpatient workload, by VISN: April 1, 2001 through March 31, 2002, April 1, 2002 through March 31, 2003, and change.

VISN	INPATIENT EPISODES (4/1/02 through 3/31/03)					UNIQUE INPATIENTS (4/1/02 through 3/31/03)					MH as % of All VA	
	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	Episodes	Unique Pts
1	26,199	4,847	1,293	620	6,760	15,799	3,294	875	569	4,094	25.8%	25.9%
2	15,567	2,034	2	836	2,872	9,492	1,431	2	698	1,863	18.4%	19.6%
3	25,900	3,633	11	673	4,317	15,479	2,513	11	626	2,782	16.7%	18.0%
4	29,341	3,613	276	589	4,478	17,878	2,580	201	566	3,104	15.3%	17.4%
5	21,134	3,869	565	831	5,265	11,751	2,488	345	642	2,944	24.9%	25.1%
6	33,586	6,648	159	822	7,629	20,934	4,462	152	788	5,080	22.7%	24.3%
7	36,977	4,933	283	13	5,229	23,663	3,456	242	13	3,675	14.1%	15.5%
8	50,494	6,005	2	769	6,776	32,059	4,111	2	731	4,630	13.4%	14.4%
9	37,951	5,172	463	308	5,943	23,555	3,620	383	303	4,133	15.7%	17.5%
10	25,221	3,503	329	1,188	5,020	14,561	2,468	283	1,059	3,101	19.9%	21.3%
11	26,437	3,601	543	949	5,093	16,007	2,645	495	822	3,605	19.3%	22.5%
12	34,542	3,961	831	1,330	6,122	19,775	2,581	644	1,205	3,785	17.7%	19.1%
15	29,180	4,875	0	81	4,956	17,517	3,379	0	78	3,418	17.0%	19.5%
16	55,242	7,374	197	394	7,965	35,510	5,287	154	384	5,704	14.4%	16.1%
17	32,204	4,365	437	970	5,772	19,506	3,022	359	938	3,754	17.9%	19.2%
18	29,335	2,765	334	316	3,415	18,399	1,899	299	300	2,386	11.6%	13.0%
19	16,620	2,507	0	319	2,826	10,844	1,777	0	295	1,930	17.0%	17.8%
20	27,486	3,575	424	776	4,775	17,046	2,608	390	741	3,449	17.4%	20.2%
21	23,850	3,158	475	304	3,937	14,818	2,010	415	296	2,621	16.5%	17.7%
22	28,730	3,852	322	0	4,174	18,586	2,794	310	0	3,042	14.5%	16.4%
23	30,097	3,449	7	523	3,979	18,493	2,394	7	487	2,751	13.2%	14.9%
All VA	636,093	87,739	6,953	12,611	107,303	384,945	59,131	5,555	11,506	69,870	16.9%	18.2%
Avg.	30,290	4,178	331	601	5,110	18,651	2,896	265	550	3,421	17.3%	18.8%
S.D.	9,449	1,326	319	369	1,414	6,221	927	232	330	962	3.7%	3.5%
C.V.	0.31	0.32	0.96	0.61	0.28	0.33	0.32	0.88	0.60	0.28	0.21	0.18

VISN	INPATIENT EPISODES (4/1/01 through 3/31/02)					UNIQUE INPATIENTS (4/1/01 through 3/31/02)					MH as % of All VA	
	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	Episodes	Unique Pts
1	23,675	5,119	1,198	360	6,677	15,009	3,403	869	330	4,168	28.2%	27.8%
2	13,592	2,268	0	745	3,013	8,706	1,522	0	635	1,875	22.2%	21.5%
3	23,138	3,793	12	217	4,022	14,666	2,569	12	208	2,704	17.4%	18.4%
4	24,663	3,954	357	739	5,050	15,912	2,832	255	712	3,558	20.5%	22.4%
5	19,443	3,414	1,181	305	4,900	11,427	2,238	900	297	2,969	25.2%	26.0%
6	32,752	6,972	212	793	7,977	20,690	4,483	204	768	5,150	24.4%	24.9%
7	32,267	4,792	282	6	5,080	21,380	3,431	234	6	3,635	15.7%	17.0%
8	46,567	5,980	0	772	6,752	30,374	4,095	0	722	4,581	14.5%	15.1%
9	35,919	5,088	537	336	5,961	23,031	3,640	460	328	4,209	16.6%	18.3%
10	20,835	3,475	814	608	4,897	13,071	2,456	653	565	3,376	23.5%	25.8%
11	25,203	4,236	578	1,059	5,873	15,828	2,993	520	894	3,913	23.3%	24.7%
12	32,034	4,085	1,150	1,432	6,667	19,174	2,603	870	1,312	4,090	20.8%	21.3%
13	16,187	2,272	4	232	2,508	10,438	1,493	4	221	1,638	15.5%	15.7%
14	9,926	1,124	68	175	1,367	6,555	825	66	163	1,019	13.8%	15.5%
15	26,455	5,255	0	132	5,387	16,468	3,445	0	103	3,487	20.4%	21.2%
16	51,724	7,506	77	452	8,035	34,072	5,325	70	435	5,705	15.5%	16.7%
17	28,523	4,515	928	710	6,153	18,212	3,015	644	658	3,942	21.6%	21.6%
18	26,386	2,805	549	311	3,665	17,730	2,005	479	294	2,641	13.9%	14.9%
19	16,184	2,533	0	231	2,764	10,631	1,812	0	214	1,905	17.1%	17.9%
20	24,667	3,693	554	724	4,971	16,186	2,746	532	686	3,687	20.2%	22.8%
21	19,493	3,140	510	426	4,076	13,215	2,042	460	396	2,708	20.9%	20.5%
22	26,677	4,063	328	2	4,393	17,938	2,864	320	2	3,107	16.5%	17.3%
All VA	576,310	90,082	9,339	10,767	110,188	364,506	59,978	7,525	9,915	71,842	19.1%	19.7%

VISN	INPATIENT EPISODES (CHANGE)					UNIQUE INPATIENTS (CHANGE)					MH as % of All VA	
	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	Episodes	Unique Pts
1	10.7%	-5.3%	7.9%	72.2%	1.2%	5.3%	-3.2%	0.7%	72.4%	-1.8%	-8.5%	-6.7%
2	14.5%	-10.3%	N/A	12.2%	-4.7%	9.0%	-6.0%	N/A	9.9%	-0.6%	-16.8%	-8.9%
3	11.9%	-4.2%	-8.3%	210.1%	7.3%	5.5%	-2.2%	-8.3%	201.0%	2.9%	-4.1%	-2.5%
4	19.0%	-8.6%	-22.7%	-20.3%	-11.3%	12.4%	-8.9%	-21.2%	-20.5%	-12.8%	-25.5%	-22.4%
5	8.7%	13.3%	-52.2%	172.5%	7.4%	2.8%	11.2%	-61.7%	116.2%	-0.8%	-1.1%	-3.6%
6	2.5%	-4.6%	-25.0%	3.7%	-4.4%	1.2%	-0.5%	-25.5%	2.6%	-1.4%	-6.7%	-2.5%
7	14.6%	2.9%	0.4%	116.7%	2.9%	10.7%	0.7%	3.4%	116.7%	1.1%	-10.2%	-8.7%
8	8.4%	0.4%	N/A	-0.4%	0.4%	5.5%	0.4%	N/A	1.2%	1.1%	-7.4%	-4.2%
9	5.7%	1.7%	-13.8%	-8.3%	-0.3%	2.3%	-0.5%	-16.7%	-7.6%	-1.8%	-5.6%	-4.0%
10	21.1%	0.8%	-59.6%	95.4%	2.5%	11.4%	0.5%	-56.7%	87.4%	-8.1%	-15.3%	-17.5%
11	4.9%	-15.0%	-6.1%	-10.4%	-13.3%	1.1%	-11.6%	-4.8%	-8.1%	-7.9%	-17.3%	-8.9%
12	7.8%	-3.0%	-27.7%	-7.1%	-8.2%	3.1%	-0.8%	-26.0%	-8.2%	-7.5%	-14.8%	-10.3%
15	10.3%	-7.2%	N/A	-38.6%	-8.0%	6.4%	-1.9%	N/A	-24.3%	-2.0%	-16.6%	-7.8%
16	6.8%	-1.8%	155.8%	-12.8%	-0.9%	4.2%	-0.7%	120.0%	-11.7%	0.0%	-7.2%	-4.1%
17	12.9%	-3.3%	-52.9%	36.6%	-6.2%	7.1%	0.2%	-44.3%	42.6%	-4.8%	-16.9%	-11.1%
18	11.2%	-1.4%	-39.2%	1.6%	-6.8%	3.8%	-5.3%	-37.6%	2.0%	-9.7%	-16.2%	-12.9%
19	2.7%	-1.0%	N/A	38.1%	2.2%	2.0%	-1.9%	N/A	37.9%	1.3%	-0.4%	-0.7%
20	11.4%	-3.2%	-23.5%	7.2%	-3.9%	5.3%	-5.0%	-26.7%	8.0%	-6.5%	-13.8%	-11.2%
21	22.4%	0.6%	-6.9%	-28.6%	-3.4%	12.1%	-1.6%	-9.8%	-25.3%	-3.2%	-21.1%	-13.7%
22	7.7%	-5.2%	-1.8%	-100.0%	-5.0%	3.6%	-2.4%	N/A	-100.0%	-2.1%	-11.8%	-5.5%
23	-94.8%	-96.2%	-99.9%	-95.1%	-96.4%	-94.9%	-96.0%	N/A	-95.1%	-96.2%	-30.9%	-24.5%
All VA	10.4%	-2.6%	-25.5%	17.1%	-2.6%	5.6%	-1.4%	-26.2%	16.0%	-2.7%	-11.8%	-7.9%

Table 5-1B. Annual LOS data, by VISN: April 1, 2002 through March 31, 2003

VISN	LOS OF INPATIENT EPISODES (4/1/02-3/31/03)					INPATIENT EPISODES/UNIQUE VETERAN (4/1/02-3/31/03)					BED DAYS OF CARE/UNIQUE PATIENT (4/1/02-3/31/03)				
	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes
1	17.2	16.2	7.3	61.0	18.6	1.7	1.5	1.5	1.1	1.7	28.6	23.9	10.8	66.4	30.8
2	19.4	11.2	N/A	28.3	16.2	1.6	1.4	N/A	1.2	1.5	31.8	16.0	N/A	33.9	25.0
3	20.3	17.2	38.5	42.3	21.1	1.7	1.4	1.0	1.1	1.6	34.0	24.8	38.5	45.5	32.8
4	18.9	16.0	3.6	55.0	20.4	1.6	1.4	1.4	1.0	1.4	31.1	22.4	5.0	57.2	29.4
5	18.7	13.2	3.6	38.8	16.3	1.8	1.6	1.6	1.3	1.8	33.7	20.6	6.0	50.3	29.1
6	15.4	12.3	18.2	35.8	15.0	1.6	1.5	1.0	1.0	1.5	24.7	18.4	19.1	37.3	22.5
7	12.8	13.2	5.4	160.3	13.1	1.6	1.4	1.2	1.0	1.4	20.0	18.8	6.3	160.3	18.7
8	13.8	7.4	N/A	51.9	12.5	1.6	1.5	N/A	1.1	1.5	21.8	10.8	N/A	54.6	18.3
9	12.4	11.7	4.2	12.8	11.2	1.6	1.4	1.2	1.0	1.4	20.0	16.7	5.1	13.0	16.1
10	17.5	10.3	4.6	22.9	12.9	1.7	1.4	1.2	1.1	1.6	30.4	14.6	5.4	25.7	20.9
11	13.8	17.6	7.9	38.8	20.5	1.7	1.4	1.1	1.2	1.4	22.8	23.9	8.6	44.9	29.0
12	16.8	12.4	5.2	38.0	17.0	1.7	1.5	1.3	1.1	1.6	29.4	19.0	6.8	42.0	27.5
15	12.9	13.6	N/A	163.3	16.1	1.7	1.4	0.0	1.0	1.4	21.6	19.7	N/A	169.6	23.3
16	12.8	13.7	7.0	53.9	15.5	1.6	1.4	1.3	1.0	1.4	19.9	19.1	9.0	55.3	21.6
17	18.8	15.0	8.2	26.1	16.3	1.7	1.4	1.2	1.0	1.5	31.0	21.6	9.9	27.0	25.1
18	11.7	9.1	8.9	32.1	11.2	1.6	1.5	1.1	1.1	1.4	18.7	13.2	10.0	33.8	16.0
19	10.7	15.3	N/A	37.3	17.7	1.5	1.4	0.0	1.1	1.5	16.3	21.5	N/A	40.3	26.0
20	16.7	11.0	6.7	40.3	15.4	1.6	1.4	1.1	1.0	1.4	27.0	15.1	7.3	42.2	21.3
21	17.0	12.3	10.0	70.2	16.5	1.6	1.6	1.1	1.0	1.5	27.3	19.3	11.4	72.1	24.8
22	16.1	14.7	23.2	0.0	15.4	1.5	1.4	1.0	0.0	1.4	24.8	20.3	24.1	0.0	21.1
23	15.6	7.6	14.3	46.2	12.7	1.6	1.4	1.0	1.1	1.4	25.3	10.9	14.3	49.6	18.3
All VA	15.4	12.9	7.6	39.9	15.7	1.7	1.5	1.3	1.1	1.5	25.4	19.1	9.5	43.7	24.1
Avg.	15.7	12.9	18.3	50.3	15.8	1.6	1.4	1.1	1.0	1.5	25.7	18.6	19.3	53.4	23.7
S.D.	2.8	2.9	39.2	40.3	2.9	0.1	0.1	0.4	0.2	0.1	5.3	4.0	38.9	40.6	4.9
C.V.	0.18	0.22	2.14	0.80	0.18	0.04	0.04	0.37	0.24	0.07	0.20	0.22	2.02	0.76	0.21



Table 5-1c. Annual LOS data, by VISN: April 1, 2001 through March 31, 2002

VISN	LOS OF INPATIENT EPISODES (4/1/01-3/31/02)					INPATIENT EPISODES/UNIQUE VETERAN (4/1/01-3/31/02)					BED DAYS OF CARE/UNIQUE PATIENT (4/1/01-3/31/02)				
	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes
1	11.6	16.3	6.8	95.7	18.9	1.6	1.5	1.4	1.1	1.6	18.4	24.5	9.3	104.4	30.2
2	9.6	14.2	N/A	29.0	17.8	1.6	1.5	0.0	1.2	1.6	14.9	21.1	N/A	34.0	28.6
3	13.2	23.0	17.5	108.0	27.6	1.6	1.5	1.0	1.0	1.5	20.9	34.0	17.5	112.7	41.0
4	9.7	16.3	3.6	45.0	19.6	1.5	1.4	1.4	1.0	1.4	15.0	22.7	5.0	46.7	27.8
5	10.9	19.4	7.4	38.3	17.7	1.7	1.5	1.3	1.0	1.7	18.5	29.6	9.7	39.4	29.2
6	10.5	13.8	18.8	32.8	15.9	1.6	1.6	1.0	1.0	1.5	16.6	21.5	19.5	33.9	24.6
7	10.4	16.1	4.9	109.2	15.6	1.5	1.4	1.2	1.0	1.4	15.8	22.5	6.0	109.2	21.8
8	9.6	6.9	N/A	44.6	11.3	1.5	1.5	0.0	1.1	1.5	14.7	10.1	N/A	47.7	16.6
9	8.4	11.7	4.1	12.5	11.1	1.6	1.4	1.2	1.0	1.4	13.1	16.4	4.8	12.8	15.7
10	9.6	14.2	4.3	32.5	14.9	1.6	1.4	1.2	1.1	1.5	15.2	20.2	5.4	34.9	21.5
11	10.6	20.4	8.5	35.5	22.0	1.6	1.4	1.1	1.2	1.5	16.9	28.9	9.4	42.0	33.0
12	10.9	18.6	5.7	40.0	21.0	1.7	1.6	1.3	1.1	1.6	18.3	29.2	7.5	43.7	34.2
13	6.7	7.2	3.5	53.6	11.5	1.6	1.5	1.0	1.0	1.5	10.4	11.0	3.5	56.3	17.7
14	7.6	10.9	19.6	29.9	13.8	1.5	1.4	1.0	1.1	1.3	11.5	14.9	20.2	32.1	18.5
15	8.3	13.8	N/A	117.8	16.4	1.6	1.5	0.0	1.3	1.5	13.4	21.1	N/A	150.9	25.3
16	9.3	13.2	5.7	46.1	15.0	1.5	1.4	1.1	1.0	1.4	14.1	18.6	6.2	47.9	21.1
17	10.2	18.2	8.8	30.8	18.2	1.6	1.5	1.4	1.1	1.6	15.9	27.2	12.6	33.3	28.4
18	6.8	8.7	12.4	31.3	11.2	1.5	1.4	1.1	1.1	1.4	10.2	12.2	14.2	33.1	15.5
19	8.3	15.7	N/A	37.5	17.5	1.5	1.4	0.0	1.1	1.5	12.7	21.9	N/A	40.4	25.4
20	7.7	10.6	7.2	32.4	13.4	1.5	1.3	1.0	1.1	1.3	11.7	14.2	7.5	34.1	18.0
21	10.0	12.2	10.4	57.2	16.6	1.5	1.5	1.1	1.1	1.5	14.8	18.7	11.5	61.5	25.0
22	9.1	14.6	24.2	11.0	15.3	1.5	1.4	1.0	1.0	1.4	13.5	20.7	24.8	11.0	21.7
All VA	9.6	14.5	8.0	41.5	16.6	1.6	1.5	1.2	1.1	1.5	15.2	21.7	9.9	45.0	25.4
Avg.	9.5	14.4	7.9	48.7	16.5	1.6	1.5	1.0	1.1	1.5	14.8	21.0	8.8	52.8	24.6
S.D.	1.6	4.1	6.8	30.6	4.0	0.1	0.1	0.5	0.1	0.1	2.7	6.3	7.0	35.0	6.6
C.V.	0.17	0.29	0.87	0.63	0.24	0.04	0.05	0.50	0.06	0.06	0.19	0.30	0.79	0.66	0.27

Table 5-1D. Change in LOS, April 1, 2001 through March 31, 2002 and April 1, 2002 through March 31, 2003.

VISN	LOS OF INPATIENT EPISODES (4/1/01 through 3/31/02)					LOS OF INPATIENT EPISODES (4/1/02 through 3/31/03)					PERCENT CHANGE				
	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes
1	11.6	16.3	6.8	95.7	18.9	17.2	16.2	7.3	61.0	18.6	48.3%	-0.6%	7.4%	-36.3%	-1.6%
2	9.6	14.2	N/A	29.0	17.8	19.4	11.2	N/A	28.3	16.2	102.1%	-21.1%	N/A	-2.4%	-9.0%
3	13.2	23.0	17.5	108.0	27.6	20.3	17.2	38.5	42.3	21.1	53.8%	-25.2%	120.0%	-60.8%	-23.6%
4	9.7	16.3	3.6	45.0	19.6	18.9	16.0	3.6	55.0	20.4	94.8%	-1.8%	0.0%	22.2%	4.1%
5	10.9	19.4	7.4	38.3	17.7	18.7	13.2	3.6	38.8	16.3	71.6%	-32.0%	-51.4%	1.3%	-7.9%
6	10.5	13.8	18.8	32.8	15.9	15.4	12.3	18.2	35.8	15.0	46.7%	-10.9%	-3.2%	9.1%	-5.7%
7	10.4	16.1	4.9	109.2	15.6	12.8	13.2	5.4	160.3	13.1	23.1%	-18.0%	10.2%	46.8%	-16.0%
8	9.6	6.9	N/A	44.6	11.3	13.8	7.4	N/A	51.9	12.5	43.8%	7.2%	N/A	16.4%	10.6%
9	8.4	11.7	4.1	12.5	11.1	12.4	11.7	4.2	12.8	11.2	47.6%	0.0%	2.4%	2.4%	0.9%
10	9.6	14.2	4.3	32.5	14.9	17.5	10.3	4.6	22.9	12.9	82.3%	-27.5%	7.0%	-29.5%	-13.4%
11	10.6	20.4	8.5	35.5	22.0	13.8	17.6	7.9	38.8	20.5	30.2%	-13.7%	-7.1%	9.3%	-6.8%
12	10.9	18.6	5.7	40.0	21.0	16.8	12.4	5.2	38.0	17.0	54.1%	-33.3%	-8.8%	-5.0%	-19.0%
13	6.7	7.2	3.5	53.6	11.5										
14	7.6	10.9	19.6	29.9	13.8										
15	8.3	13.8	N/A	117.8	16.4	12.9	13.6	N/A	163.3	16.1	55.4%	-1.4%	N/A	38.6%	-1.8%
16	9.3	13.2	5.7	46.1	15.0	12.8	13.7	7.0	53.9	15.5	37.6%	3.8%	22.8%	16.9%	3.3%
17	10.2	18.2	8.8	30.8	18.2	18.8	15.0	8.2	26.1	16.3	84.3%	-17.6%	-6.8%	-15.3%	-10.4%
18	6.8	8.7	12.4	31.3	11.2	11.7	9.1	8.9	32.1	11.2	72.1%	4.6%	-28.2%	2.6%	0.0%
19	8.3	15.7	N/A	37.5	17.5	10.7	15.3	N/A	37.3	17.7	28.9%	-2.5%	N/A	-0.5%	1.1%
20	7.7	10.6	7.2	32.4	13.4	16.7	11.0	6.7	40.3	15.4	116.9%	3.8%	-6.9%	24.4%	14.9%
21	10.0	12.2	10.4	57.2	16.6	17.0	12.3	10.0	70.2	16.5	70.0%	0.8%	-3.8%	22.7%	-0.6%
22	9.1	14.6	24.2	11.0	15.3	16.1	14.7	23.2	0.0	15.4	76.9%	0.7%	-4.1%	-100.0%	0.7%
23						15.6	7.6	14.3	46.2	12.7					
All VA	9.6	14.5	8.0	41.5	16.6	15.4	12.9	7.6	39.9	15.7	60.4%	-11.0%	-5.0%	-3.9%	-5.4%
Avg.	9.5	14.4	7.9	48.7	16.5	15.7	12.9	18.3	50.3	15.8	61.9%	-9.3%	2.6%	-2.0%	-4.1%
S.D.	1.6	4.1	6.8	30.6	4.0	2.8	2.9	39.2	40.3	2.9	24.3%	12.6%	33.2%	32.4%	9.1%
C.V.	0.17	0.28	0.86	0.63	0.24	0.18	0.22	2.14	0.80	0.18	0.39	-1.35	12.70	-16.64	-2.23

Table 5-2 Annual outpatient workload, by VISN: April 1, 2001 through March 31, 2002, April 1, 2002 through March 31, 2003, and change.

VISN	All VA Outpatients		General Psychiatry		Substance Abuse		All Mental Health		MH as %	SA as %
	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	of all VA	of MH
OUTPATIENT TREATMENT (4/1/02 through 3/31/03)										
1	216,992	14.4	37,601	13.4	7,028	21.7	39,476	16.5	18.2%	17.8%
2	129,952	14.9	20,343	14.4	5,576	12.2	22,496	16.0	17.3%	24.8%
3	198,996	15.1	31,595	13.8	5,732	38.4	33,433	19.7	16.8%	17.1%
4	268,880	11.8	37,896	8.2	5,445	28.9	39,672	11.7	14.8%	13.7%
5	117,034	16.6	18,134	10.9	5,614	38.3	20,089	20.6	17.2%	27.9%
6	221,227	12.9	35,223	6.8	5,448	12.3	37,388	8.2	16.9%	14.6%
7	261,279	14.3	44,885	9.7	7,109	15.8	46,665	11.7	17.9%	15.2%
8	463,364	13.9	67,891	6.4	9,938	14.4	71,404	8.0	15.4%	13.9%
9	218,087	13.9	33,569	5.2	3,132	14.8	34,646	6.4	15.9%	9.0%
10	163,486	16.0	33,931	11.4	8,996	30.6	36,768	18.0	22.5%	24.5%
11	201,926	12.5	29,978	9.3	6,691	21.7	32,218	13.1	16.0%	20.8%
12	205,919	16.6	28,800	16.4	6,312	34.1	30,814	22.3	15.0%	20.5%
15	205,249	13.0	30,996	9.0	4,566	32.3	31,828	13.4	15.5%	14.3%
16	398,491	13.4	65,207	7.2	14,457	15.0	70,388	9.8	17.7%	20.5%
17	212,463	14.5	30,942	8.3	4,649	20.2	32,342	10.9	15.2%	14.4%
18	226,596	12.9	33,324	7.2	4,496	12.6	34,819	8.5	15.4%	12.9%
19	125,978	13.9	21,107	8.4	3,568	14.8	22,150	10.4	17.6%	16.1%
20	180,043	14.3	37,052	8.5	7,424	20.5	40,060	11.7	22.3%	18.5%
21	208,337	13.4	34,353	8.9	4,553	36.5	35,334	13.2	17.0%	12.9%
22	242,003	14.9	45,293	9.6	7,876	20.0	47,827	12.4	19.8%	16.5%
23	237,959	14.5	31,267	13.3	6,991	28.4	33,463	18.2	14.1%	20.9%
All VA	4,562,150	14.5	734,029	9.6	133,286	23.0	776,367	13.0	17.0%	17.2%
Avg.	224,012	14.2	35,685	9.8	6,457	23.0	37,775	13.4	17.1%	17.5%
Std.	80,443	1.3	12,304	3.0	2,494	9.2	13,008	4.5	2.2%	4.6%
C.V.	0.36	0.1	0.34	0.3	0.39	0.4	0.34	0.3	0.13	0.26
OUTPATIENT TREATMENT (4/1/01 through 3/31/02)										
1	206,855	15.1	37,354	14.6	7,538	20.8	39,458	17.7	19.1%	19.1%
2	129,033	14.6	19,057	14.8	3,504	19.0	19,879	17.5	15.4%	17.6%
3	200,699	14.7	30,544	14.2	5,654	37.3	32,221	20.0	16.1%	17.5%
4	254,553	12.0	35,947	8.4	6,474	26.1	38,215	12.2	15.0%	16.9%
5	110,435	16.3	17,281	11.1	5,405	33.3	19,101	19.4	17.3%	28.3%
6	208,522	13.4	32,448	7.4	4,470	14.6	34,035	9.0	16.3%	13.1%
7	245,661	13.8	40,564	10.3	6,371	16.2	41,975	12.4	17.1%	15.2%
8	424,520	14.0	65,059	6.6	8,889	14.0	68,019	8.0	16.0%	13.1%
9	204,985	13.6	32,598	5.6	3,203	15.3	33,520	6.9	16.4%	9.6%
10	147,005	16.2	32,273	10.8	9,130	30.8	35,243	17.8	24.0%	25.9%
11	184,461	12.7	27,708	9.1	5,803	21.9	29,769	12.7	16.1%	19.5%
12	185,142	16.8	26,088	15.4	6,820	40.9	28,659	23.8	15.5%	23.8%
13	132,078	15.3	19,229	14.2	4,399	32.7	20,293	20.2	15.4%	21.7%
14	90,425	14.5	10,809	12.8	2,120	24.5	11,588	16.4	12.8%	18.3%
15	186,826	13.2	29,105	9.9	4,122	31.2	29,990	13.9	16.1%	13.7%
16	366,992	13.7	62,121	7.4	10,795	20.4	65,242	10.4	17.8%	16.5%
17	194,848	15.2	28,052	8.6	4,346	22.2	29,212	11.5	15.0%	14.9%
18	210,767	13.0	30,614	7.5	4,071	11.8	31,846	8.7	15.1%	12.8%
19	118,470	13.9	20,106	8.5	3,383	14.1	20,819	10.5	17.6%	16.2%
20	164,809	14.5	35,552	9.2	6,965	22.1	38,105	12.7	23.1%	18.3%
21	191,179	13.5	32,392	8.8	5,505	30.9	33,649	13.4	17.6%	16.4%
22	222,091	15.7	42,862	10.3	7,327	21.5	45,368	13.2	20.4%	16.2%
All VA	4,242,605	14.7	692,259	9.9	123,833	24.5	729,042	13.6	17.2%	17.0%
CHANGE IN OUTPATIENT TREATMENT										
1	4.9%	-4.7%	0.7%	-8.3%	-6.8%	4.3%	0.0%	-6.5%	-4.7%	-6.8%
2	0.7%	2.3%	6.7%	-2.9%	59.1%	-36.1%	13.2%	-8.7%	12.3%	40.9%
3	-0.8%	2.5%	3.4%	-2.6%	1.4%	3.1%	3.8%	-1.7%	4.3%	-2.3%
4	5.6%	-1.8%	5.4%	-2.5%	-15.9%	10.9%	3.8%	-4.3%	-1.3%	-18.9%
5	6.0%	1.6%	4.9%	-1.0%	3.9%	15.1%	5.2%	6.0%	-0.6%	-1.4%
6	6.1%	-3.3%	8.6%	-7.8%	21.9%	-15.7%	9.9%	-8.5%	3.7%	11.5%
7	6.4%	3.3%	10.7%	-6.0%	11.6%	-2.5%	11.2%	-5.6%	4.7%	0.0%
8	9.2%	-0.9%	4.4%	-2.0%	11.8%	2.9%	5.0%	-0.6%	-3.8%	6.1%
9	6.4%	2.4%	3.0%	-5.6%	-2.2%	-2.9%	3.4%	-6.4%	-3.0%	-6.3%
10	11.2%	-1.5%	5.1%	5.8%	-1.5%	-0.8%	4.3%	0.8%	-6.2%	-5.4%
11	9.5%	-1.6%	8.2%	1.8%	15.3%	-0.9%	8.2%	3.0%	-0.6%	6.7%
12	11.2%	-1.7%	10.4%	6.4%	-7.4%	-16.8%	7.5%	-6.2%	-3.2%	-13.9%
15	9.9%	-1.4%	6.5%	-9.8%	10.8%	3.5%	6.1%	-4.0%	-3.7%	4.4%
16	8.6%	-1.6%	5.0%	-2.7%	33.9%	-26.1%	7.9%	-6.2%	-0.6%	24.2%
17	9.0%	-4.5%	10.3%	-3.3%	7.0%	-8.7%	10.7%	-6.0%	1.3%	-3.4%
18	7.5%	-0.5%	8.9%	-3.9%	10.4%	6.7%	9.3%	-2.3%	2.0%	0.8%
19	6.3%	-0.5%	5.0%	-0.6%	5.5%	4.5%	6.4%	-0.8%	0.0%	-0.6%
20	9.2%	-1.4%	4.2%	-7.6%	6.6%	-7.2%	5.1%	-7.6%	-3.5%	1.1%
21	9.0%	-1.1%	6.1%	1.7%	-17.3%	18.0%	5.0%	-1.4%	-3.4%	-21.3%
22	9.0%	-5.0%	5.7%	-6.9%	7.5%	-6.9%	5.4%	-6.3%	-2.9%	1.9%
All VA	7.5%	-1.4%	6.0%	-3.1%	7.6%	-6.2%	6.5%	-4.1%	-1.2%	1.2%

Table 5-3. Annual VA workload, unique patients treated, by VISN: April 1, 2001 through March 31, 2002, April 1, 2002 through March 31, 2003, and change.

VISN	PATIENTS TREATED					PATIENTS TREATED PER 1,000 POPULATION					MH as % of all VA	SA as % of MH
	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	Total No- Mental Hlth	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	Total No- Mental Hlth		
PATIENTS TREATED (4/1/02 through 3/31/03)												
1	217,333	37,930	7,367	39,820	177,513	163.7	28.6	5.5	30.0	133.7	18.3%	18.5%
2	130,153	20,522	5,576	22,626	107,527	210.9	33.3	9.0	36.7	174.3	17.4%	24.6%
3	199,588	32,176	5,735	33,934	165,654	162.1	26.1	4.7	27.6	134.6	17.0%	16.9%
4	269,508	38,139	5,625	39,968	229,540	164.8	23.3	3.4	24.4	140.4	14.8%	14.1%
5	117,397	18,590	5,732	20,443	96,954	141.9	22.5	6.9	24.7	117.2	17.4%	28.0%
6	221,777	36,028	5,455	38,129	183,648	160.3	26.0	3.9	27.6	132.7	17.2%	14.3%
7	261,926	45,282	7,118	46,997	214,929	174.5	30.2	4.7	31.3	143.2	17.9%	15.1%
8	463,945	68,280	9,940	71,672	392,273	239.7	35.3	5.1	37.0	202.6	15.4%	13.9%
9	218,477	34,288	3,359	35,312	183,165	198.8	31.2	3.1	32.1	166.6	16.2%	9.5%
10	163,906	34,199	9,033	37,005	126,901	153.7	32.1	8.5	34.7	119.0	22.6%	24.4%
11	202,289	30,402	6,768	32,595	169,694	131.9	19.8	4.4	21.3	110.7	16.1%	20.8%
12	206,403	29,065	6,500	31,111	175,292	168.9	23.8	5.3	25.5	143.5	15.1%	20.9%
15	205,499	31,532	4,566	32,292	173,207	199.4	30.6	4.4	31.3	168.0	15.7%	14.1%
16	399,429	66,133	14,492	71,128	328,301	205.2	34.0	7.4	36.5	168.6	17.8%	20.4%
17	212,865	31,499	4,791	32,804	180,061	194.8	28.8	4.4	30.0	164.8	15.4%	14.6%
18	226,889	33,533	4,563	35,064	191,825	239.2	35.4	4.8	37.0	202.2	15.5%	13.0%
19	126,129	21,252	3,568	22,301	103,828	157.8	26.6	4.5	27.9	129.9	17.7%	16.0%
20	180,393	37,231	7,452	40,288	140,105	144.5	29.8	6.0	32.3	112.2	22.3%	18.5%
21	209,073	34,598	4,598	35,648	173,425	163.3	27.0	3.6	27.8	135.5	17.1%	12.9%
22	242,391	45,596	7,890	48,090	194,301	147.9	27.8	4.8	29.3	118.6	19.8%	16.4%
23	238,269	31,490	6,991	33,638	204,631	201.2	26.6	5.9	28.4	172.8	14.1%	20.8%
All VA	4,570,131	740,985	134,722	782,491	3,787,640	172.1	27.9	5.1	29.5	142.7	17.1%	17.2%
Avg.	224,459	36,084	6,529	38,136	186,323	177.4	28.5	5.3	30.2	147.2	17.2%	17.5%
S.D.	80,565	12,383	2,478	13,060	68,430	31	4.2	1.6	4.5	27.6	2.2%	4.6%
C.V.	0.36	0.34	0.38	0.34	0.37	0.17	0.15	0.30	0.15	0.19	0.13	0.26
PATIENTS TREATED (4/1/01 through 3/31/02)												
1	207,212	37,630	7,916	39,760	167,452	138.1	25.1	5.3	26.5	111.6	19.2%	19.9%
2	129,147	19,244	3,504	20,019	109,128	185.2	27.6	5.0	28.7	156.5	15.5%	17.5%
3	201,158	31,070	5,659	32,637	168,521	126.1	19.5	3.5	20.5	105.6	16.2%	17.3%
4	254,960	36,343	6,704	38,648	216,312	140.1	20.0	3.7	21.2	118.9	15.2%	17.3%
5	110,777	17,665	5,761	19,572	91,205	129.2	20.6	6.7	22.8	106.4	17.7%	29.4%
6	209,030	33,354	4,483	34,863	174,167	167.1	26.7	3.6	27.9	139.2	16.7%	12.9%
7	246,289	40,932	6,387	42,306	203,983	180.1	29.9	4.7	30.9	149.2	17.2%	15.1%
8	425,077	65,414	8,889	68,250	356,827	260.1	40.0	5.4	41.8	218.3	16.1%	13.0%
9	205,372	33,188	3,456	34,107	171,265	193.7	31.3	3.3	32.2	161.5	16.6%	10.1%
10	147,355	32,533	9,228	35,505	111,850	128.0	28.3	8.0	30.8	97.1	24.1%	26.0%
11	184,760	28,257	5,869	30,224	154,536	111.9	17.1	3.6	18.3	93.6	16.4%	19.4%
12	185,666	26,409	6,984	28,965	156,701	136.3	19.4	5.1	21.3	115.0	15.6%	24.1%
13	132,241	19,356	4,399	20,388	111,853	187.0	27.4	6.2	28.8	158.2	15.4%	21.6%
14	90,516	10,905	2,122	11,677	78,839	175.4	21.1	4.1	22.6	152.8	12.9%	18.2%
15	187,089	29,645	4,122	30,473	156,616	174.6	27.7	3.8	28.4	146.2	16.3%	13.5%
16	367,770	62,941	10,807	65,868	301,902	194.9	33.3	5.7	34.9	160.0	17.9%	16.4%
17	195,208	28,573	4,582	29,748	165,460	190.1	27.8	4.5	29.0	161.2	15.2%	15.4%
18	211,042	30,868	4,240	32,205	178,837	250.6	36.7	5.0	38.2	212.4	15.3%	13.2%
19	118,637	20,252	3,383	20,962	97,675	162.1	27.7	4.6	28.6	133.5	17.7%	16.1%
20	165,129	35,759	7,000	38,304	126,825	138.6	30.0	5.9	32.1	106.4	23.2%	18.3%
21	191,599	32,670	5,541	33,975	157,624	135.0	23.0	3.9	23.9	111.1	17.7%	16.3%
22	222,472	43,125	7,350	45,599	176,873	120.8	23.4	4.0	24.8	96.1	20.5%	16.1%
All VA	4,248,784	699,113	125,759	735,296	3,513,488	156.3	25.7	4.6	27.0	129.2	17.3%	17.1%
CHANGE IN PATIENTS TREATED (4/1/01 through 3/31/02-4/1/03 through 3/31/03)												
1	4.9%	0.8%	-6.9%	0.2%	6.0%	18.5%	13.9%	3.8%	13.2%	19.8%	-4.7%	-7.0%
2	0.8%	6.6%	59.1%	13.0%	-1.5%	13.9%	20.7%	80.0%	27.9%	11.4%	12.3%	40.6%
3	-0.8%	3.6%	1.3%	4.0%	-1.7%	28.5%	33.8%	34.3%	34.6%	27.5%	4.9%	-2.3%
4	5.7%	4.9%	-16.1%	3.4%	6.1%	17.6%	16.5%	-8.1%	15.1%	18.1%	-2.6%	-18.5%
5	6.0%	5.2%	-0.5%	4.5%	6.3%	9.8%	9.2%	3.0%	8.3%	10.2%	-1.7%	-4.8%
6	6.1%	8.0%	21.7%	9.4%	5.4%	-4.1%	-2.6%	8.3%	-1.1%	-4.7%	3.0%	10.9%
7	6.3%	10.6%	11.4%	11.1%	5.4%	-3.1%	1.0%	0.0%	1.3%	-4.0%	4.1%	0.0%
8	9.1%	4.4%	11.8%	5.0%	9.9%	-7.8%	-11.8%	-5.6%	-11.5%	-7.2%	-4.3%	6.9%
9	6.4%	3.3%	-2.8%	3.5%	6.9%	2.6%	-0.3%	-6.1%	-0.3%	3.2%	-2.4%	-5.9%
10	11.2%	5.1%	-2.1%	4.2%	13.5%	20.1%	13.4%	6.3%	12.7%	22.6%	-6.2%	-6.2%
11	9.5%	7.6%	15.3%	7.8%	9.8%	17.9%	15.8%	22.2%	16.4%	18.3%	-1.8%	7.2%
12	11.2%	10.1%	-6.9%	7.4%	11.9%	23.9%	22.7%	3.9%	19.7%	24.8%	-3.2%	-13.3%
15	9.8%	6.4%	10.8%	6.0%	10.6%	14.2%	10.5%	15.8%	10.2%	14.9%	-3.7%	4.4%
16	8.6%	5.1%	34.1%	8.0%	8.7%	5.3%	2.1%	29.8%	4.6%	5.4%	-0.6%	24.4%
17	9.0%	10.2%	4.6%	10.3%	8.8%	2.5%	3.6%	-2.2%	3.4%	2.2%	1.3%	-5.2%
18	7.5%	8.6%	7.6%	8.9%	7.3%	-4.5%	-3.5%	-4.0%	-3.1%	-4.8%	1.3%	-1.5%
19	6.3%	4.9%	5.5%	6.4%	6.3%	-2.7%	-4.0%	-2.2%	-2.4%	-2.7%	0.0%	-0.6%
20	9.2%	4.1%	6.5%	5.2%	10.5%	4.3%	-0.7%	1.7%	0.6%	5.5%	-3.9%	1.1%
21	9.1%	5.9%	-17.0%	4.9%	10.0%	21.0%	17.4%	-7.7%	16.3%	22.0%	-3.4%	-20.9%
22	9.0%	5.7%	7.3%	5.5%	9.9%	22.4%	18.8%	20.0%	18.1%	23.4%	-3.4%	1.9%
All VA	7.6%	6.0%	7.1%	6.4%	7.8%	10.1%	8.6%	10.9%	9.3%	10.4%	-1.2%	0.6%

Table 5-4. Annual VA workload, inpatients as a percent of all unique patients treated, by VISN: 4/1/01 through 3/31/02, 4/1/02 through 3/31/03, and change.

VISN	TOTAL PATIENTS TREATED				UNIQUE INPATIENTS				PERCENT INPATIENTS			
	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	All VA Patients	General Psychiatry	Substance Abuse	Total MH Inpatients	All VA Patients	General Psychiatry	Substance Abuse	Total MH Inpatients
PATIENTS TREATED (4/1/02 through 3/31/03)												
1	217,333	37,930	7,367	39,820	15,799	3,294	875	4,094	7.3%	8.7%	11.9%	10.3%
2	130,153	20,522	5,576	22,626	9,492	1,431	2	1,863	7.3%	7.0%	0.0%	8.2%
3	199,588	32,176	5,735	33,934	15,479	2,513	11	2,782	7.8%	7.8%	0.2%	8.2%
4	269,508	38,139	5,625	39,968	17,878	2,580	201	3,104	6.6%	6.8%	3.6%	7.8%
5	117,397	18,590	5,732	20,443	11,751	2,488	345	2,944	10.0%	13.4%	6.0%	14.4%
6	221,777	36,028	5,455	38,129	20,934	4,462	152	5,080	9.4%	12.4%	2.8%	13.3%
7	261,926	45,282	7,118	46,997	23,663	3,456	242	3,675	9.0%	7.6%	3.4%	7.8%
8	463,945	68,280	9,940	71,672	32,059	4,111	2	4,630	6.9%	6.0%	0.0%	6.5%
9	218,477	34,288	3,359	35,312	23,555	3,620	383	4,133	10.8%	10.6%	11.4%	11.7%
10	163,906	34,199	9,033	37,005	14,561	2,468	283	3,101	8.9%	7.2%	3.1%	8.4%
11	202,289	30,402	6,768	32,595	16,007	2,645	495	3,605	7.9%	8.7%	7.3%	11.1%
12	206,403	29,065	6,500	31,111	19,775	2,581	644	3,785	9.6%	8.9%	9.9%	12.2%
15	205,499	31,532	4,566	32,292	17,517	3,379	0	3,418	8.5%	10.7%	0.0%	10.6%
16	399,429	66,133	14,492	71,128	35,510	5,287	154	5,704	8.9%	8.0%	1.1%	8.0%
17	212,865	31,499	4,791	32,804	19,506	3,022	359	3,754	9.2%	9.6%	7.5%	11.4%
18	226,889	33,533	4,563	35,064	18,399	1,899	299	2,386	8.1%	5.7%	6.6%	6.8%
19	126,129	21,252	3,568	22,301	10,844	1,777	0	1,930	8.6%	8.4%	0.0%	8.7%
20	180,393	37,231	7,452	40,288	17,046	2,608	390	3,449	9.4%	7.0%	5.2%	8.6%
21	209,073	34,598	4,598	35,648	14,818	2,010	415	2,621	7.1%	5.8%	9.0%	7.4%
22	242,391	45,596	7,890	48,090	18,586	2,794	310	3,042	7.7%	6.1%	3.9%	6.3%
23	238,269	31,490	6,991	33,638	18,493	2,394	7	2,751	7.8%	7.6%	0.1%	8.2%
All VA	4,570,131	740,985	134,722	782,491	384,945	59,131	5,555	69,870	8.4%	8.0%	4.1%	8.9%
Avg.	224,459	36,084	6,529	38,136	18,651	2,896	265	3,421	8.4%	8.3%	4.4%	9.3%
S.D.	80,565	12,383	2,478	13,060	6,221	927	232	962	1.1%	2.1%	4.0%	2.3%
C.V.	0.36	0.34	0.38	0.34	0.33	0.32	0.88	0.28	0.13	0.25	0.91	0.25
PATIENTS TREATED (4/1/01 through 3/31/02)												
1	207,212	37,630	7,916	39,760	15,009	3,403	869	4,168	7.2%	9.0%	11.0%	10.5%
2	129,147	19,244	3,504	20,019	8,706	1,522	0	1,875	6.7%	7.9%	0.0%	9.4%
3	201,158	31,070	5,659	32,637	14,666	2,569	12	2,704	7.3%	8.3%	0.2%	8.3%
4	254,960	36,343	6,704	38,648	15,912	2,832	255	3,558	6.2%	7.8%	3.8%	9.2%
5	110,777	17,665	5,761	19,572	11,427	2,238	900	2,969	10.3%	12.7%	15.6%	15.2%
6	209,030	33,354	4,483	34,863	20,690	4,483	204	5,150	9.9%	13.4%	4.6%	14.8%
7	246,289	40,932	6,387	42,306	21,380	3,431	234	3,635	8.7%	8.4%	3.7%	8.6%
8	425,077	65,414	8,889	68,250	30,374	4,095	0	4,581	7.1%	6.3%	0.0%	6.7%
9	205,372	33,188	3,456	34,107	23,031	3,640	460	4,209	11.2%	11.0%	13.3%	12.3%
10	147,355	32,533	9,228	35,505	13,071	2,456	653	3,376	8.9%	7.5%	7.1%	9.5%
11	184,760	28,257	5,869	30,224	15,828	2,993	520	3,913	8.6%	10.6%	8.9%	12.9%
12	185,666	26,409	6,984	28,965	19,174	2,603	870	4,090	10.3%	9.9%	12.5%	14.1%
13	132,241	19,356	4,399	20,388	10,438	1,493	4	1,638	7.9%	7.7%	0.1%	8.0%
14	90,516	10,905	2,122	11,677	6,555	825	66	1,019	7.2%	7.6%	3.1%	8.7%
15	187,089	29,645	4,122	30,473	16,468	3,445	0	3,487	8.8%	11.6%	0.0%	11.4%
16	367,770	62,941	10,807	65,868	34,072	5,325	70	5,705	9.3%	8.5%	0.6%	8.7%
17	195,208	28,573	4,582	29,748	18,212	3,015	644	3,942	9.3%	10.6%	14.1%	13.3%
18	211,042	30,868	4,240	32,205	17,730	2,005	479	2,641	8.4%	6.5%	11.3%	8.2%
19	118,637	20,252	3,383	20,962	10,631	1,812	0	1,905	9.0%	8.9%	0.0%	9.1%
20	165,129	35,759	7,000	38,304	16,186	2,746	532	3,687	9.8%	7.7%	7.6%	9.6%
21	191,599	32,670	5,541	33,975	13,215	2,042	460	2,708	6.9%	6.3%	8.3%	8.0%
22	222,472	43,125	7,350	45,599	17,938	2,864	320	3,107	8.1%	6.6%	4.4%	6.8%
All VA	4,248,784	699,113	125,759	735,296	364,506	59,978	7,525	71,842	8.6%	8.6%	6.0%	9.8%
CHANGE (4/1/01 through 3/31/02-4/1/02 through 3/31/03)												
1	4.9%	0.8%	-6.9%	0.2%	5.3%	-3.2%	0.7%	-1.8%	1.4%	-3.3%	8.2%	-1.9%
2	0.8%	6.6%	59.1%	13.0%	9.0%	-6.0%	N/A	-0.6%	9.0%	-11.4%	N/A	-12.8%
3	-0.8%	3.6%	1.3%	4.0%	5.5%	-2.2%	-8.3%	2.9%	6.8%	-6.0%	0.0%	-1.2%
4	5.7%	4.9%	-16.1%	3.4%	12.4%	-8.9%	-21.2%	-12.8%	6.5%	-12.8%	-5.3%	-15.2%
5	6.0%	5.2%	-0.5%	4.5%	2.8%	11.2%	-61.7%	-0.8%	-2.9%	5.5%	-61.5%	-5.3%
6	6.1%	8.0%	21.7%	9.4%	1.2%	-0.5%	-25.5%	-1.4%	-5.1%	-7.5%	-39.1%	-10.1%
7	6.3%	10.6%	11.4%	11.1%	10.7%	0.7%	3.4%	1.1%	3.4%	-9.5%	-8.1%	-9.3%
8	9.1%	4.4%	11.8%	5.0%	5.5%	0.4%	N/A	1.1%	-2.8%	-4.8%	NA	-3.0%
9	6.4%	3.3%	-2.8%	3.5%	2.3%	-0.5%	-16.7%	-1.8%	-3.6%	-3.6%	-14.3%	-4.9%
10	11.2%	5.1%	-2.1%	4.2%	11.4%	0.5%	-56.7%	-8.1%	0.0%	-4.0%	-56.3%	-11.6%
11	9.5%	7.6%	15.3%	7.8%	1.1%	-11.6%	-4.8%	-7.9%	-8.1%	-17.9%	-18.0%	-14.0%
12	11.2%	10.1%	-6.9%	7.4%	3.1%	-0.8%	-26.0%	-7.5%	-6.8%	-10.1%	-20.8%	-13.5%
15	9.8%	6.4%	10.8%	6.0%	6.4%	-1.9%	N/A	-2.0%	-3.4%	-7.8%	N/A	-7.0%
16	8.6%	5.1%	34.1%	8.0%	4.2%	-0.7%	120.0%	0.0%	-4.3%	-5.9%	83.3%	-8.0%
17	9.0%	10.2%	4.6%	10.3%	7.1%	0.2%	-44.3%	-4.8%	-1.1%	-9.4%	-46.8%	-14.3%
18	7.5%	8.6%	7.6%	8.9%	3.8%	-5.3%	-37.6%	-9.7%	-3.6%	-12.3%	-41.6%	-17.1%
19	6.3%	4.9%	5.5%	6.4%	2.0%	-1.9%	N/A	1.3%	-4.4%	-5.6%	NA	-4.4%
20	9.2%	4.1%	6.5%	5.2%	5.3%	-5.0%	-26.7%	-6.5%	-4.1%	-9.1%	-31.6%	-10.4%
21	9.1%	5.9%	-17.0%	4.9%	12.1%	-1.6%	-9.8%	-3.2%	2.9%	-7.9%	8.4%	-7.5%
22	9.0%	5.7%	7.3%	5.5%	3.6%	-2.4%	N/A	-2.1%	-4.9%	-7.6%	-11.4%	-7.4%
All VA	7.6%	6.0%	7.1%	6.4%	5.6%	-1.4%	-26.2%	-2.7%	-2.3%	-7.0%	-31.7%	-9.2%

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Table 6-1. VA health care expenditures April 1, 2002 through March 31, 2003: All health care, by VISN (1).

VISN	Total VA Expenditures			VA Expenditures per Veteran				Personnel Cost			Inpatient Treatment	
	All VA Expenditures (2)	Clinical Care Expenditures	% Clinical Care of Total Exp.	Veteran Population	Veteran Used Any VA Service	Exp./Vet. in Gen. Pop.	Exp./Treated Vet.	FTEE	Personnel Cost	Personnel Cost/FTEE	Inpatients Treated	Percent Treated as Inpatients
1	\$1,156,258,778	\$892,632,536	77.2%	1,327,933	217,333	\$672	\$4,107	8,742	\$641,982,661	\$73,437	15,799	7.3%
2	\$584,017,297	\$487,051,899	83.4%	617,040	130,153	\$789	\$3,742	5,164	\$352,282,064	\$68,223	9,492	7.3%
3	\$1,215,269,175	\$1,046,734,079	86.1%	1,230,989	199,588	\$850	\$5,244	10,308	\$786,091,621	\$76,259	15,479	7.8%
4	\$1,131,220,732	\$954,439,590	84.4%	1,635,354	269,508	\$584	\$3,541	10,105	\$649,967,801	\$64,322	17,878	6.6%
5	\$660,259,720	\$555,520,856	84.1%	827,066	117,397	\$672	\$4,732	5,685	\$388,982,646	\$68,423	11,751	10.0%
6	\$1,045,370,796	\$864,928,280	82.7%	1,383,878	221,777	\$625	\$3,900	9,221	\$608,250,787	\$65,965	20,934	9.4%
7	\$1,234,494,056	\$1,016,896,864	82.4%	1,501,145	261,926	\$677	\$3,882	10,209	\$678,213,421	\$66,435	23,663	9.0%
8	\$1,746,875,027	\$1,422,542,012	81.4%	1,935,726	463,945	\$735	\$3,066	14,657	\$973,833,689	\$66,442	32,059	6.9%
9	\$1,023,775,772	\$853,065,264	83.3%	1,099,248	218,477	\$776	\$3,905	8,427	\$577,430,001	\$68,518	23,555	10.8%
10	\$799,089,323	\$637,151,309	79.7%	1,066,077	163,906	\$598	\$3,887	7,027	\$478,746,344	\$68,128	14,561	8.9%
11	\$924,987,097	\$782,143,294	84.6%	1,533,351	202,289	\$510	\$3,866	7,971	\$534,833,191	\$67,097	16,007	7.9%
12	\$1,096,487,270	\$908,834,635	82.9%	1,221,864	206,403	\$744	\$4,403	9,450	\$673,174,526	\$71,234	19,775	9.6%
15	\$853,413,618	\$655,834,196	76.8%	1,030,765	205,499	\$636	\$3,191	6,620	\$457,071,921	\$69,043	17,517	8.5%
16	\$1,798,544,874	\$1,505,244,844	83.7%	1,946,911	399,429	\$773	\$3,768	14,633	\$999,744,837	\$68,321	35,510	8.9%
17	\$984,658,378	\$827,467,641	84.0%	1,092,479	212,865	\$757	\$3,887	8,467	\$557,078,741	\$65,794	19,506	9.2%
18	\$866,430,717	\$690,969,225	79.7%	948,529	226,889	\$728	\$3,045	7,222	\$487,146,855	\$67,454	18,399	8.1%
19	\$587,536,129	\$477,472,013	81.3%	799,369	126,129	\$597	\$3,786	4,185	\$299,038,928	\$71,460	10,844	8.6%
20	\$986,834,750	\$747,502,022	75.7%	1,248,708	180,393	\$599	\$4,144	7,791	\$538,000,022	\$69,055	17,046	9.4%
21	\$1,129,873,853	\$896,924,020	79.4%	1,280,265	209,073	\$701	\$4,290	7,806	\$637,378,724	\$81,649	14,818	7.1%
22	\$1,226,342,142	\$1,043,765,243	85.1%	1,638,730	242,391	\$637	\$4,306	9,301	\$706,375,375	\$75,950	18,586	7.7%
23	\$1,090,689,723	\$875,230,261	80.2%	1,184,277	238,269	\$739	\$3,673	8,843	\$594,705,077	\$67,253	18,493	7.8%
Sum	\$22,142,429,228	\$18,142,350,083	81.9%	26,549,704	4,713,639	\$683	\$3,849	181,833	\$12,620,329,234	\$69,406	391,672	8.3%
Avg	\$1,054,401,392	\$863,921,433	81.8%	1,264,272	224,459	\$686	\$3,922	8,659	\$600,968,059	\$69,546	18,651	8.4%
SD	\$308,940,707	\$260,536,139	2.9%	348,416	80,565	\$85	\$516	2,572	\$175,709,602	\$4,192	6,221	1.1%
CV	0.29	0.30	0.04	0.28	0.36	0.12	0.13	0.30	0.29	0.06	0.33	0.13

(1) Bordered values are 1.0 standard deviation above the mean of all VISNs. Bordered (underlined) values are 1.0 standard deviation below the mean of all VISNs.

(2) In contrast to previous years data in tables 6-1 to 6-11 are not adjusted for Local HCFA Wage Rate Index.

Table 6-2. VA mental health expenditures as a proportion of all VA health care expenditures, April 1, 2002 through March 31, 2003, by VISN (1, 2).

VISN	All Clinical Costs	All Mental Health Program Costs (3)	Wage Adjustment Value	MH as a % of All VA Costs	All Inpatient Costs	All Mental Health Inpatient Costs (4)	MH as a % of All VA Inpt. Costs	All Outpatient Costs	All Mental Health O/P Costs	MH as a % of All VA O/P Costs	MH Ed. as a % of All VA Ed. Costs	MH Res. as a % of All VA Res. Costs	MH Res. and Ed. as a % of All VA Res. and Ed. Costs	Total MH Cost per Veteran in Gen. Pop.
1	\$892,632,536	\$146,333,307	0.964	16.4%	\$422,890,176	\$76,132,637	18.0%	\$468,084,425	\$60,281,479	12.9%	12.0%	15.0%	13.3%	\$110
2	\$487,051,899	\$50,021,356	1.041	10.3%	\$203,343,769	\$17,450,558	8.6%	\$283,708,131	\$28,937,947	10.2%	4.8%	4.1%	4.5%	\$81
3	\$1,046,734,079	\$152,611,465	0.919	14.6%	\$551,892,915	\$86,076,459	15.6%	\$494,841,165	\$58,666,011	11.9%	8.1%	22.0%	11.1%	\$124
4	\$954,439,590	\$101,065,239	1.020	10.6%	\$500,237,033	\$63,242,924	12.6%	\$453,331,215	\$31,263,354	6.9%	9.9%	17.4%	11.8%	\$62
5	\$555,520,856	\$76,594,710	0.961	13.8%	\$315,953,994	\$48,170,163	15.2%	\$239,605,595	\$24,292,734	10.1%	8.9%	7.4%	8.4%	\$93
6	\$864,928,280	\$93,047,672	1.056	10.8%	\$466,752,935	\$60,993,121	13.1%	\$390,514,022	\$25,825,173	6.6%	11.8%	9.1%	11.2%	\$67
7	\$1,016,896,864	\$99,553,175	1.081	9.8%	\$495,274,133	\$52,805,843	10.7%	\$520,141,749	\$46,347,469	8.9%	7.7%	6.0%	7.3%	\$66
8	\$1,422,542,012	\$114,735,255	0.947	8.1%	\$640,428,068	\$56,602,363	8.8%	\$782,661,237	\$46,326,605	5.9%	8.2%	8.3%	8.2%	\$59
9	\$853,065,264	\$58,868,070	1.049	6.9%	\$404,305,769	\$35,964,258	8.9%	\$445,204,413	\$21,752,795	4.9%	5.7%	6.6%	5.9%	\$54
10	\$637,151,309	\$107,741,326	1.025	16.9%	\$321,424,181	\$42,443,979	13.2%	\$314,838,640	\$55,901,790	17.8%	8.5%	12.6%	9.4%	\$101
11	\$782,143,294	\$129,140,525	1.050	16.5%	\$374,701,024	\$86,637,471	23.1%	\$406,186,332	\$32,097,143	7.9%	9.3%	4.5%	7.7%	\$84
12	\$908,834,635	\$114,837,797	1.004	12.6%	\$471,917,508	\$60,076,705	12.7%	\$434,627,694	\$45,937,529	10.6%	7.4%	7.2%	7.3%	\$94
15	\$655,834,196	\$65,477,986	0.985	10.0%	\$306,645,258	\$36,919,451	12.0%	\$344,876,666	\$27,489,804	8.0%	7.7%	11.6%	8.7%	\$64
16	\$1,505,244,844	\$144,580,679	1.031	9.6%	\$696,061,547	\$77,419,588	11.1%	\$807,213,585	\$62,436,754	7.7%	6.0%	8.6%	6.6%	\$74
17	\$827,467,641	\$91,891,700	1.035	11.1%	\$436,019,279	\$60,290,417	13.8%	\$389,217,882	\$24,863,055	6.4%	8.4%	5.7%	7.6%	\$84
18	\$690,969,225	\$46,128,667	0.989	6.7%	\$313,353,264	\$21,118,679	6.7%	\$371,362,298	\$22,990,778	6.2%	5.9%	3.9%	5.4%	\$49
19	\$477,472,013	\$62,289,730	0.991	13.0%	\$234,026,893	\$36,510,023	15.6%	\$242,860,835	\$23,693,786	9.8%	9.1%	7.6%	8.8%	\$78
20	\$747,502,022	\$90,665,836	0.972	12.1%	\$371,088,903	\$40,489,919	10.9%	\$373,761,856	\$45,485,789	12.2%	6.5%	3.5%	5.2%	\$73
21	\$896,924,020	\$126,402,049	0.866	14.1%	\$453,385,917	\$66,992,251	14.8%	\$439,054,289	\$53,026,835	12.1%	12.2%	19.7%	15.5%	\$99
22	\$1,043,765,243	\$120,566,640	0.928	11.6%	\$504,779,600	\$61,823,563	12.2%	\$538,633,055	\$58,896,049	10.9%	12.0%	14.6%	12.8%	\$74
23	\$875,230,261	\$85,209,046	1.021	9.7%	\$392,603,412	\$30,206,011	7.7%	\$481,259,501	\$51,187,987	10.6%	7.2%	3.8%	6.2%	\$72
Sum	\$18,142,350,083	\$2,077,762,227		11.5%	\$8,877,085,577	\$1,118,366,381	12.5%	\$9,221,984,584	\$847,700,865	9.2%	8.6%	10.7%	9.3%	\$78
Avg	\$863,921,433	\$98,941,058		11.7%	\$422,718,361	\$53,255,542	12.6%	\$439,142,123	\$40,366,708	9.4%	8.4%	9.5%	8.7%	\$79
SD	\$260,536,139	\$31,638,463		3.0%	\$122,336,496	\$19,781,320	3.8%	\$144,492,884	\$14,651,621	3.0%	2.2%	5.5%	2.9%	\$19
CV	0.30	0.32		0.25	0.29	0.37	0.30	0.33	0.36	0.32	0.26	0.58	0.34	0.24

(1) Bordered values are 1.0 standard deviation above the mean of all VISNs. Bolded (underlined) values are 1.0 standard deviation below the mean of all VISNs.

(2) In contrast to previous years cost data are not adjusted for HCFA Local Wage Rate Index. However, the adjusted values for cost columns in this table can be calculated by multiplying that column by the "Wage adjustment value" column. The same procedure can be used to obtain a reasonable approximation of adjusted values for cost data in the other tables in this chapter.

(3) Includes inpatient, outpatient and PRRTTP care.

(4) Excludes PRRTTPs.



Table 6-3. Distribution of mental health expenditures to inpatient treatment, substance abuse treatment, research and education, April 1, 2002 through March 31, 2003, by VISN (1, 2).

VISN	Inpatient as a % of All MH Costs	Indirect Costs as a % of All MH	Inpatient Total Costs (Direct and Indirect) (3)			Outpatient Total Costs (Direct and Indirect)			Research and Education:		
			General Psychiatry	Substance Abuse	Inpt. S/A as a % of All MH Costs	General Psychiatry	Substance Abuse	O/P S/A as a % of All MH Costs	Research and Education as a % of All VA Mental Health Costs		
									Research	Education	Res. & Ed.
1	52.0%	50.8%	\$68,932,089	\$7,200,548	9%	\$42,854,011	\$17,427,467	28.9%	4.0%	4.1%	8.0%
2	34.9%	32.7%	\$17,450,558	\$0	0.0%	\$19,987,875	\$8,950,073	30.9%	1.0%	1.7%	2.7%
3	56.4%	54.4%	\$86,076,459	\$0	0.0%	\$38,324,304	\$20,341,707	34.7%	2.6%	3.5%	6.1%
4	62.6%	44.5%	\$59,226,679	\$4,016,245	6.4%	\$19,832,781	\$11,430,573	36.6%	1.9%	3.2%	5.1%
5	62.9%	43.2%	\$44,826,272	\$3,343,890	6.9%	\$15,626,671	\$8,666,063	35.7%	1.2%	3.1%	4.3%
6	65.6%	42.2%	\$59,328,876	\$1,664,244	2.7%	\$20,281,668	\$5,543,504	21.5%	1.2%	4.8%	6.0%
7	53.0%	43.9%	\$52,805,843	\$0	0.0%	\$33,925,765	\$12,421,704	26.8%	1.0%	3.7%	4.7%
8	49.3%	54.4%	\$56,602,363	\$0	0.0%	\$35,838,627	\$10,487,978	22.6%	1.3%	4.9%	6.2%
9	61.1%	46.4%	\$34,073,334	\$1,890,924	5.3%	\$16,868,041	\$4,884,755	22.5%	1.7%	4.7%	6.4%
10	39.4%	56.0%	\$39,595,314	\$2,848,666	6.7%	\$32,940,350	\$22,961,441	41.1%	1.1%	2.5%	3.6%
11	67.1%	41.3%	\$82,941,828	\$3,695,643	4.3%	\$22,521,423	\$9,575,720	29.8%	0.6%	2.3%	2.9%
12	52.3%	53.0%	\$53,747,447	\$6,329,257	10.5%	\$33,613,874	\$12,323,655	26.8%	1.5%	3.4%	4.9%
15	56.4%	41.1%	\$36,919,451	\$0	0.0%	\$19,202,253	\$8,287,550	30.1%	1.7%	3.1%	4.8%
16	53.5%	44.6%	\$75,604,319	\$1,815,269	2.3%	\$44,021,960	\$18,414,793	29.5%	1.4%	3.0%	4.3%
17	65.6%	40.3%	\$57,443,043	\$2,847,375	4.7%	\$17,695,681	\$7,167,374	28.8%	1.1%	3.6%	4.7%
18	45.8%	40.7%	\$20,625,510	\$493,169	2.3%	\$17,474,383	\$5,516,396	24.0%	1.0%	4.6%	5.6%
19	58.6%	51.5%	\$36,510,023	\$0	0.0%	\$19,706,322	\$3,987,464	16.8%	0.8%	4.0%	4.8%
20	44.7%	40.8%	\$36,944,373	\$3,545,546	8.8%	\$34,336,745	\$11,149,044	24.5%	1.1%	2.7%	3.8%
21	53.0%	56.3%	\$55,380,702	\$11,611,549	17.3%	\$41,067,439	\$11,959,396	22.6%	7.6%	6.1%	13.7%
22	51.3%	59.1%	\$61,823,563	\$0	0.0%	\$46,549,888	\$12,346,161	21.0%	4.7%	8.1%	12.8%
23	35.4%	46.9%	\$30,184,144	\$21,867	0.1%	\$34,661,749	\$16,526,238	32.3%	0.7%	3.4%	4.1%
Sum	53.8%	48.4%	\$1,067,042,189	\$51,324,192	4.6%	\$607,331,810	\$240,369,055	28.4%	2.1%	3.9%	6.0%
Avg	53.4%	46.9%	\$50,811,533	\$2,444,009	4.2%	\$28,920,562	\$11,446,145	28.0%	1.9%	3.8%	5.7%
SD	9.4%	6.9%	\$18,809,402	\$3,007,871	4.6%	\$10,437,118	\$5,196,680	6.0%	1.7%	1.4%	2.8%
CV	0.18	0.15	0.37	1.23	1.11	0.36	0.45	0.22	0.90	0.37	0.49

(1) Bordered values are 1.0 standard deviation above the mean of all VISNs.

(2) In contrast to previous years data in tables 6-1 to 6-11 are not adjusted for Local HCFA Wage Rate Index.

(3) Excludes PRRTs.

Table 6-3B. Expenditures on psychosocial residential rehabilitation treatment programs and mental health domiciliary programs, April 1, 2002 through March 31, 2003 by VISN (1).

VISN	Total PR RTP general psychiatry costs	Total PR RTP substance abuse costs	Domiciliary substance abuse costs	Domiciliary general psychiatry costs
1	\$4,976,848	\$4,942,343	\$0	\$0
2	\$2,229,446	\$1,403,404	\$0	\$0
3	\$3,582,690	\$4,286,305	\$4,550,540	\$2,667,854
4	\$2,833,248	\$3,725,650	\$12,652,929	\$4,509,992
5	\$2,250,717	\$1,881,098	\$3,899,067	\$2,243,604
6	\$0	\$6,229,379	\$2,955,473	\$0
7	\$399,863	\$0	\$104,108	\$43,202
8	\$6,398,998	\$5,407,289	\$0	\$0
9	\$0	\$1,151,017	\$0	\$0
10	\$7,152,451	\$2,243,105	\$6,769,244	\$1,712,500
11	\$5,627,591	\$4,778,320	\$0	\$0
12	\$5,256,911	\$3,566,653	\$6,841,530	\$982,107
15	\$720,632	\$348,092	\$0	\$0
16	\$1,977,435	\$2,737,780	\$2,635,959	\$2,230,221
17	\$1,989,475	\$4,748,752	\$5,055,660	\$0
18	\$1,143,840	\$875,370	\$0	\$0
19	\$1,751,074	\$324,409	\$0	\$0
20	\$1,301,299	\$3,388,829	\$6,545,641	\$2,245,803
21	\$6,179,059	\$203,905	\$0	\$0
22	\$0	-\$153,610	\$0	\$0
23	\$1,902,612	\$1,865,879	\$1,148,227	\$660,600
Sum	\$57,674,187	\$53,953,968	\$53,158,377	\$17,295,883
Avg	\$2,746,390	\$2,569,237	\$2,531,351	\$823,613
SD	\$2,292,358	\$1,994,874	\$3,460,425	\$1,276,696
CV	0.83	0.78	1.37	1.55

(1) All cost data are adjusted for HCFA Local Wage Rate Index.  
N/A: Due to errors in the CDR, data is unavailable.

Table 6-4. Mental health care efficiency, unit costs and inpatient costs per episode, April 1, 2002 through March 31, 2003, by VISN (1, 2, 3).

VISN	Cost per Unit of Service				Cost per Episode of Inpatient Care		
	Inpt. General Psychiatry (Per Diem)(4)	Inpatient S/A (Per Diem)(4)	O/P General Psychiatry (Per Stop)	O/P Substance Abuse (Per Stop)	General Psychiatry	Substance Abuse	All VA Mental Health
1	\$824	\$980	\$157	\$97	\$14,222	\$5,569	\$11,262
2	\$2,455		\$193	\$202	\$8,579		\$6,076
3	\$1,262		\$123	\$61	\$23,693		\$19,939
4	\$839	\$781	\$101	\$57	\$16,393	\$14,552	\$14,123
5	\$919	\$1,677	\$116	\$32	\$11,586	\$5,918	\$9,149
6	\$577	\$579	\$106	\$56	\$8,924	\$10,467	\$7,995
7	\$753		\$110	\$69	\$10,705		\$10,099
8	\$1,354		\$110	\$61	\$9,426		\$8,353
9	\$608	\$1,425	\$116	\$100	\$6,588	\$4,084	\$6,052
10	\$1,271	\$2,400	\$121	\$62	\$11,303	\$8,659	\$8,455
11	\$979	\$896	\$106	\$52	\$23,033	\$6,806	\$17,011
12	\$864	\$1,512	\$92	\$42	\$13,569	\$7,616	\$9,813
15	\$726		\$208	\$54	\$7,573		\$7,449
16	\$783	\$1,287	\$113	\$71	\$10,253	\$9,215	\$9,720
17	\$675	\$718	\$116	\$49	\$13,160	\$6,516	\$10,445
18	\$757	\$336	\$118	\$61	\$7,459	\$1,477	\$6,184
19	\$907		\$142	\$75	\$14,563		\$12,919
20	\$866	\$920	\$128	\$67	\$10,334	\$8,362	\$8,480
21	\$1,492	\$2,970	\$186	\$68	\$17,537	\$24,445	\$17,016
22	\$1,194		\$122	\$60	\$16,050		\$14,812
23	\$1,617		\$148	\$67	\$8,752	\$3,124	\$7,591
Sum	\$906	\$1,199	\$129	\$64	\$12,162	\$7,382	\$10,423
Avg	\$1,034	\$785	\$130	\$70	\$12,557	\$5,562	\$10,616
SD	\$436	\$855	\$32	\$34	\$4,741	\$6,084	\$3,936
CV	0.42	1.09	0.25	0.49	0.38	1.09	0.37

(1) Bordered values are 1.0 standard deviation above the mean of all VISNs.

(2) Cost data are from Table 6-3.

(3) Units of service are based on CDR units derived from AMIS and Outpatient Files. Episodes of care are based on data presented in Chapter 5.

(4) PRRTs excluded.

Table 6-5. Mental health care efficiency: Per capita cost, April 1, 2002 through March 31, 2003 by VISN (1, 2, 3).

VISN	Per Capita Inpatient Mental Health Treatment Cost (4)			Per Capita Outpatient Mental Health Treatment Cost			Per Capita Mental Health Tx. Costs (Inpt. and O/P) (5)			MH-NonMH Comparison	
	General Psyc.	Substance Abuse	All IP Mental Health (6)	General Psyc.	Substance Abuse	All OP Mental Health	General Psyc.	Substance Abuse	All Mental Health	Total Non-MH Cost per Treated Vet.	MH/Non-MH Ratio of per Capita Costs
1	\$20,927	\$8,229	\$18,596	\$1,140	\$2,480	\$1,527	\$3,105	\$3,877	\$3,675	\$3,492	1.05
2	\$12,195	\$0	\$9,367	\$983	\$1,605	\$1,286	\$1,934	\$1,854	\$2,211	\$3,399	0.65
3	\$34,252	\$0	\$30,940	\$1,213	\$3,549	\$1,755	\$3,964	\$4,370	\$4,497	\$4,538	0.99
4	\$22,956	\$19,981	\$20,375	\$523	\$2,099	\$788	\$2,148	\$3,404	\$2,529	\$3,205	0.79
5	\$18,017	\$9,692	\$16,362	\$862	\$1,544	\$1,209	\$3,373	\$2,423	\$3,747	\$4,132	0.91
6	\$13,296	\$10,949	\$12,007	\$576	\$1,018	\$691	\$2,210	\$2,463	\$2,440	\$3,523	0.69
7	\$15,279	\$0	\$14,369	\$756	\$1,747	\$993	\$1,924	\$1,745	\$2,118	\$3,538	0.60
8	\$13,769	\$0	\$12,225	\$528	\$1,055	\$649	\$1,444	\$1,621	\$1,601	\$2,839	0.56
9	\$9,413	\$4,937	\$8,702	\$502	\$1,560	\$628	\$1,486	\$2,360	\$1,667	\$3,672	0.45
10	\$16,043	\$10,066	\$13,687	\$971	\$2,552	\$1,520	\$2,340	\$3,070	\$2,912	\$3,286	0.89
11	\$31,358	\$7,466	\$24,033	\$751	\$1,431	\$996	\$3,657	\$2,654	\$3,962	\$3,268	1.21
12	\$20,824	\$9,828	\$15,872	\$1,167	\$1,952	\$1,491	\$3,184	\$3,429	\$3,691	\$3,882	0.95
15	\$10,926	\$0	\$10,801	\$620	\$1,815	\$864	\$1,803	\$1,891	\$2,028	\$2,900	0.70
16	\$14,300	\$11,787	\$13,573	\$675	\$1,274	\$887	\$1,841	\$1,573	\$2,033	\$3,442	0.59
17	\$19,008	\$7,931	\$16,060	\$572	\$1,542	\$769	\$2,444	\$3,109	\$2,801	\$3,483	0.80
18	\$10,861	\$1,649	\$8,851	\$524	\$1,227	\$660	\$1,173	\$1,487	\$1,316	\$2,874	0.46
19	\$20,546	\$0	\$18,917	\$934	\$1,118	\$1,070	\$2,728	\$1,208	\$2,793	\$3,338	0.84
20	\$14,166	\$9,091	\$11,740	\$927	\$1,502	\$1,135	\$1,956	\$2,397	\$2,250	\$3,719	0.61
21	\$27,553	\$27,980	\$25,560	\$1,195	\$2,627	\$1,501	\$2,967	\$5,169	\$3,546	\$3,741	0.95
22	\$22,127	\$0	\$20,323	\$1,028	\$1,568	\$1,231	\$2,377	\$1,545	\$2,507	\$3,882	0.65
23	\$12,608	\$3,124	\$10,980	\$1,109	\$2,364	\$1,530	\$2,093	\$2,759	\$2,533	\$3,346	0.76
Sum	\$17,545	\$9,216	\$15,565	\$810	\$1,773	\$1,069	\$2,285	\$2,529	\$2,595	\$3,470	0.75
Avg	\$18,115	\$6,796	\$15,873	\$836	\$1,792	\$1,104	\$2,388	\$2,591	\$2,707	\$3,500	0.77
SD	\$6,769	\$7,310	\$5,894	\$252	\$630	\$351	\$751	\$1,035	\$856	\$409	0.20
CV	0.37	1.08	0.37	0.30	0.35	0.32	0.31	0.40	0.32	0.12	0.26

(1) In contrast to previous years data in tables 6-1 to 6-11 are not adjusted for Local HCFA Wage Rate Index.

(2) Bordered values are 1.0 standard deviation above the mean of all VISNs. Bordered (underlined) values are 1.0 standard deviation below the mean of all VISNs.

(3) Cost data are from Table 6-3, capitated data are from Chapter 5 (PRRTP beds are broken down as general psychiatric or substance abuse beds).

(4) Excludes PRRTPs.

(5) Includes PRRTPs.

(6) In some situations although no substance abuse costs were listed, there were some substance abuse workload in the patient treatment file. In these cases, the per episode costs for all inpatient mental health w be lower than the general psychiatry costs even though there are no substance abuse data presented.

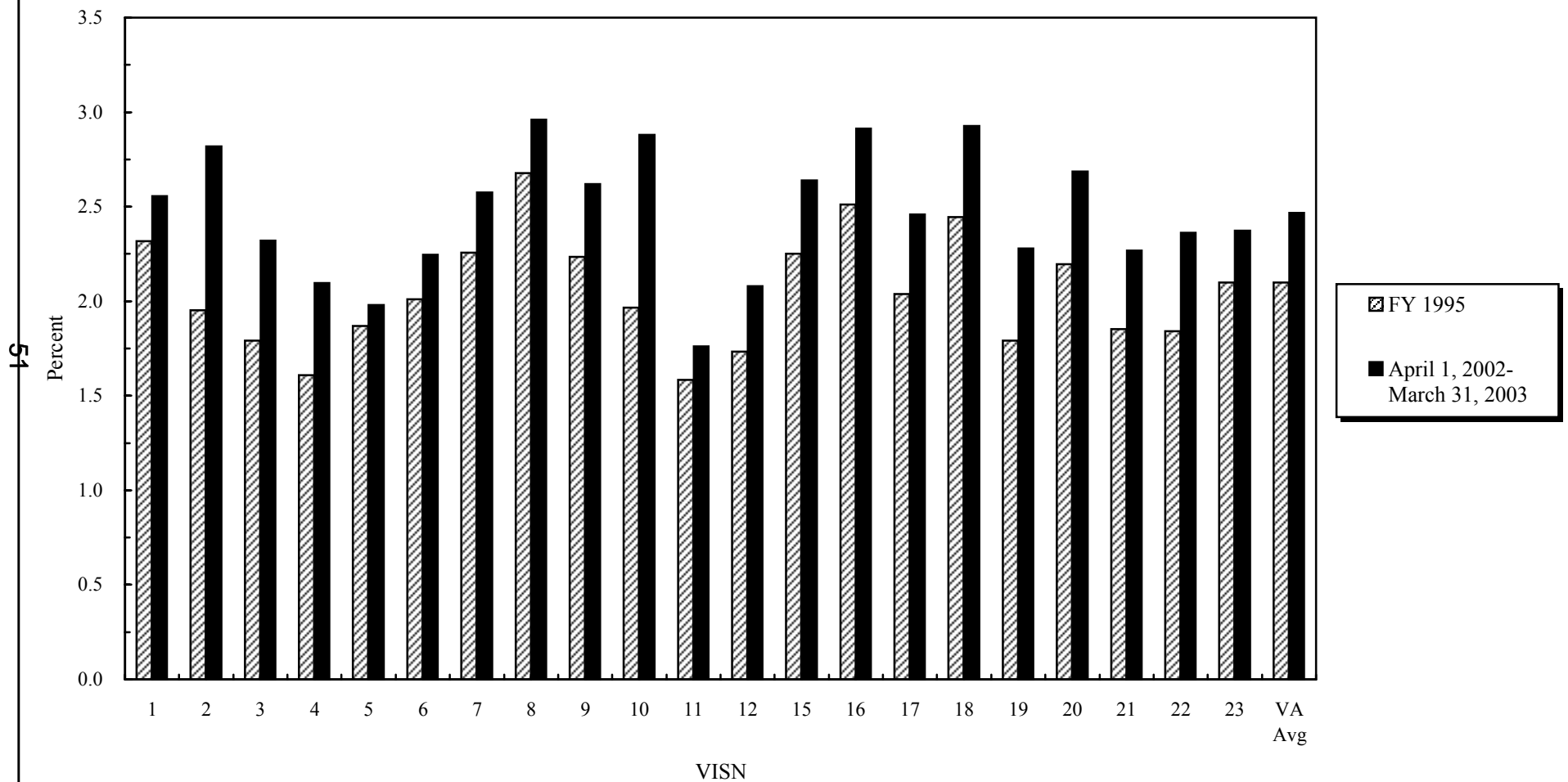
Table 6-6. Summary of economic performance data: Mental health equity, inpatient allocation and efficiency (based on average z-score across measures).

VISN	<u>Sub-domain indices</u>			<u>Summary Measures</u>	
	Equity (1)	Allocation to inpatient care	Inefficiency Index (2)	Overall Economic Performance (3)	Rank on Economic Performance (4)
1	1.51	-0.15	1.23	-0.20	13
2	-0.54	-2.01	-0.61	0.67	1
3	1.17	0.33	1.85	-0.71	20
4	-0.22	1.00	-0.02	-0.29	16
5	0.46	1.03	0.95	-0.62	19
6	-0.19	1.32	-0.30	-0.23	14
7	-0.52	-0.04	-0.75	0.26	9
8	-0.95	-0.44	-1.20	0.47	5
9	-1.31	0.84	-1.21	0.07	11
10	1.24	-1.52	0.33	0.53	3
11	0.78	1.49	1.55	-0.95	21
12	0.21	-0.12	1.06	-0.45	17
15	-0.41	0.33	-0.68	0.15	10
16	-0.55	0.02	-0.85	0.28	8
17	-0.21	1.33	0.18	-0.47	18
18	-1.45	-0.82	-1.57	0.63	2
19	0.27	0.57	0.03	-0.09	12
20	-0.19	-0.95	-0.58	0.48	4
21	1.15	-0.04	1.15	-0.28	15
22	0.30	-0.23	-0.41	0.34	7
23	-0.57	-1.95	-0.15	0.42	6

- (1) Equity index is based on proportion of resources devoted to all mental health, inpatient mental health, outpatient mental health, research and education (unweighted).
- (2) Inefficiency index is based on cost per patient for general psychiatry (weight =0.5), substance abuse (weight =0.5), all mental health (weight =2.0), and mental health/non-mental health per capita cost ratio (weight =1.0).
- (3) Total economic performance index is based on equity index (weight = 0.75), inpatient allocation (weight = -0.75) and inefficiency (weight =-1.5).
- (4) Final economic rank is based on economic performance index.

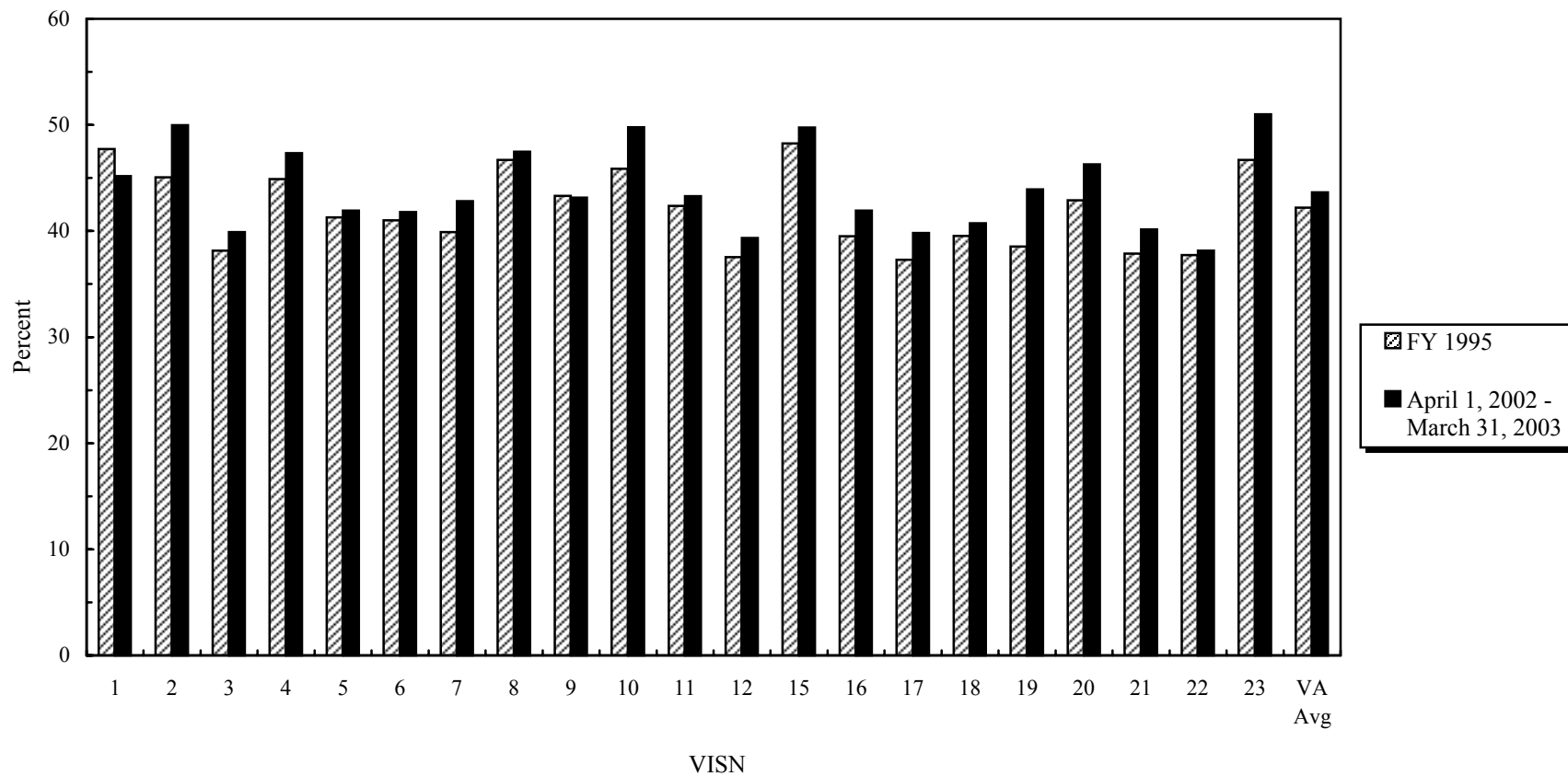
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Percent of all veterans who used VA mental health services,  
FY 1995 and April 1, 2002 through March 31, 2003



\*Data based on Table 2-3.

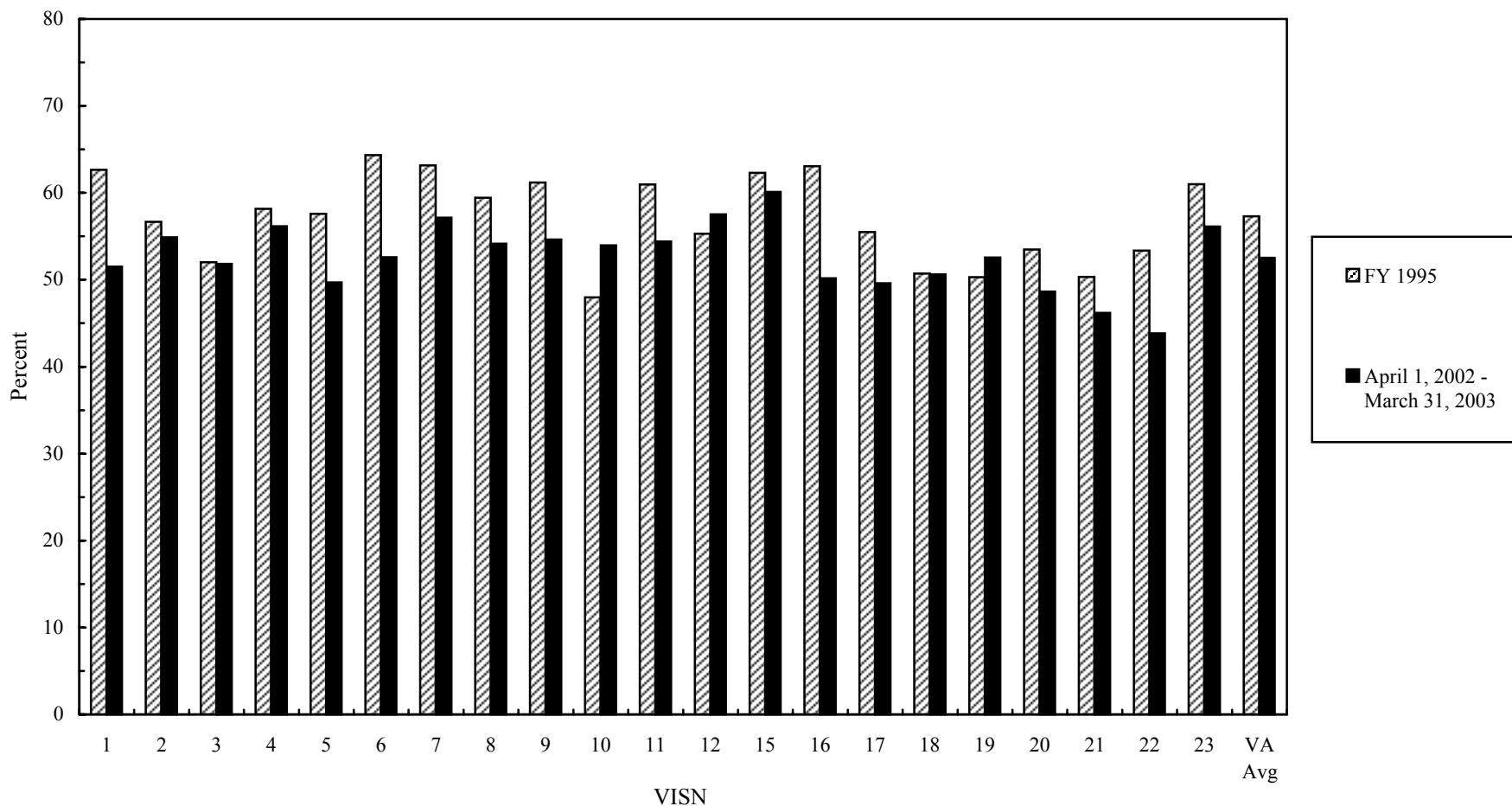
Percent of all veterans service connected for psychosis who used VA mental health services, FY 1995 and April 1, 2002 through March 31, 2003



\*Adjusted for sociodemographic factors and availability of non-VA services. Data based on Table 2-4. Note: Graphs based on Table 2-4 have different ranges.

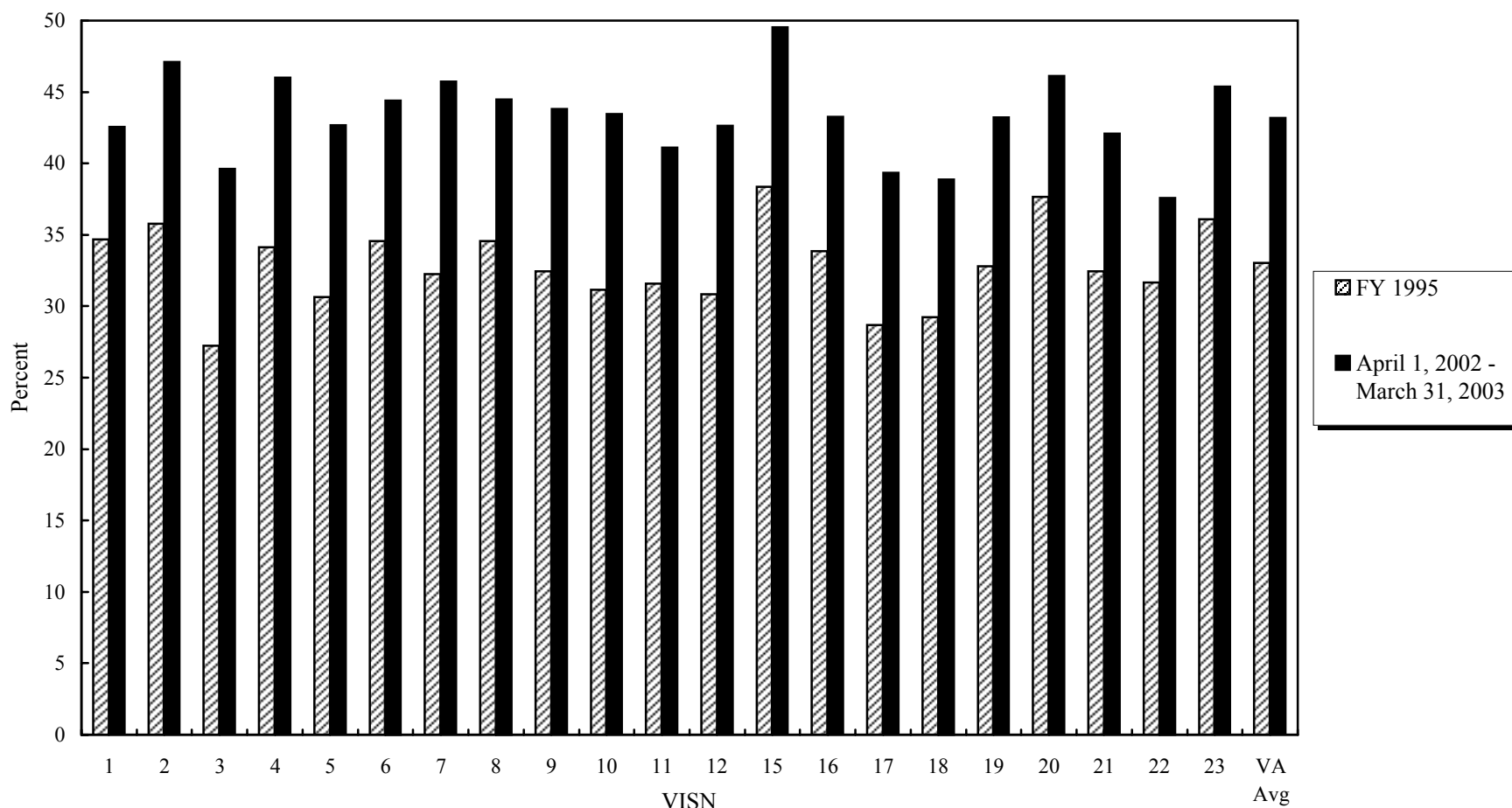


Percent of all veterans service connected for PTSD who used VA mental health services,  
FY 1995 and April 1, 2002 through March 31, 2003



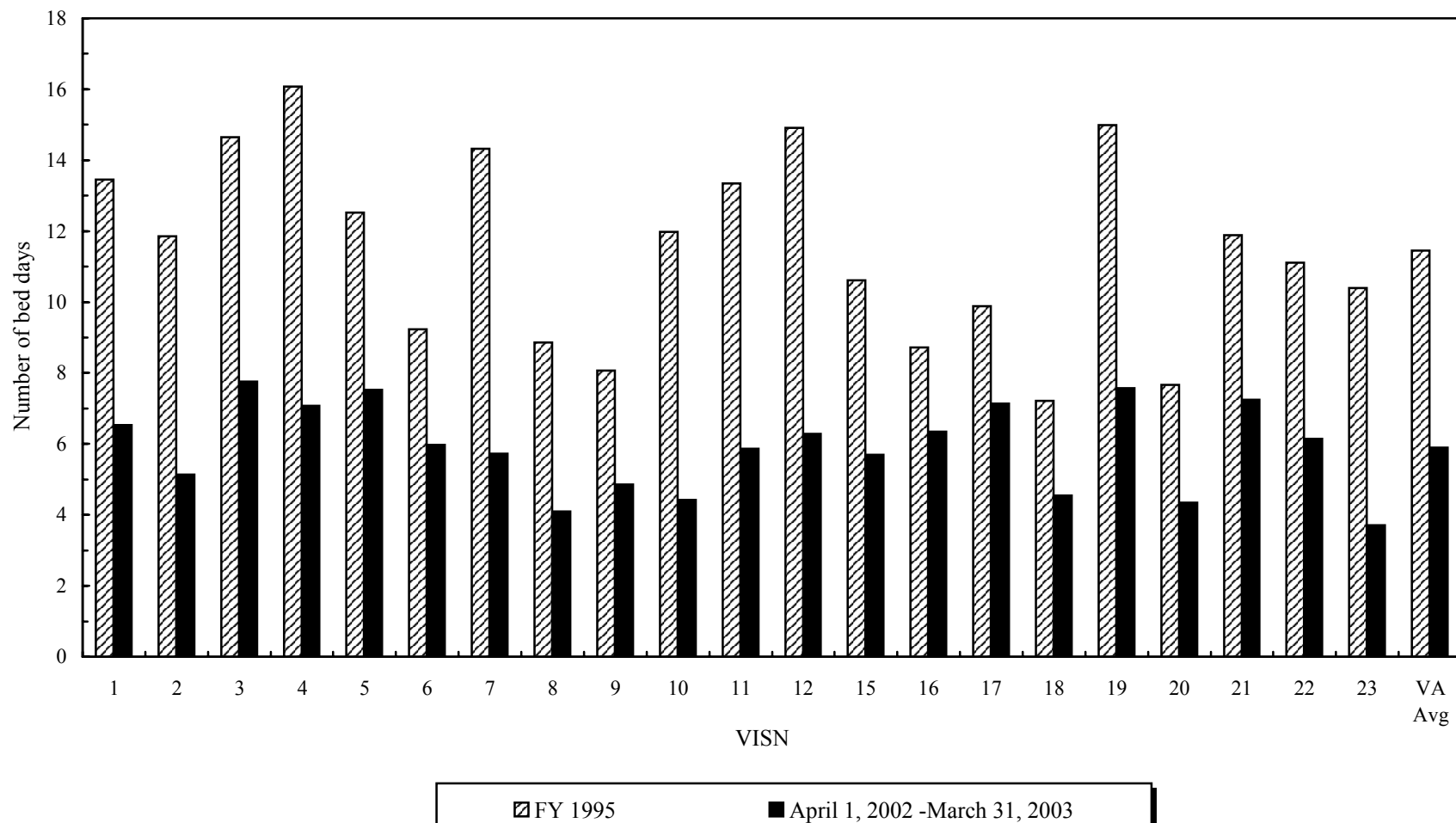
\*Adjusted for sociodemographic factors and availability of non-VA services.  
Data based on Table 2-4. Note: Graphs based on Table 2-4 have different ranges.

Percent of all veterans service connected for any psychiatric disorder who used VA mental health services, FY 1995 and April 1, 2002 through March 31, 2003

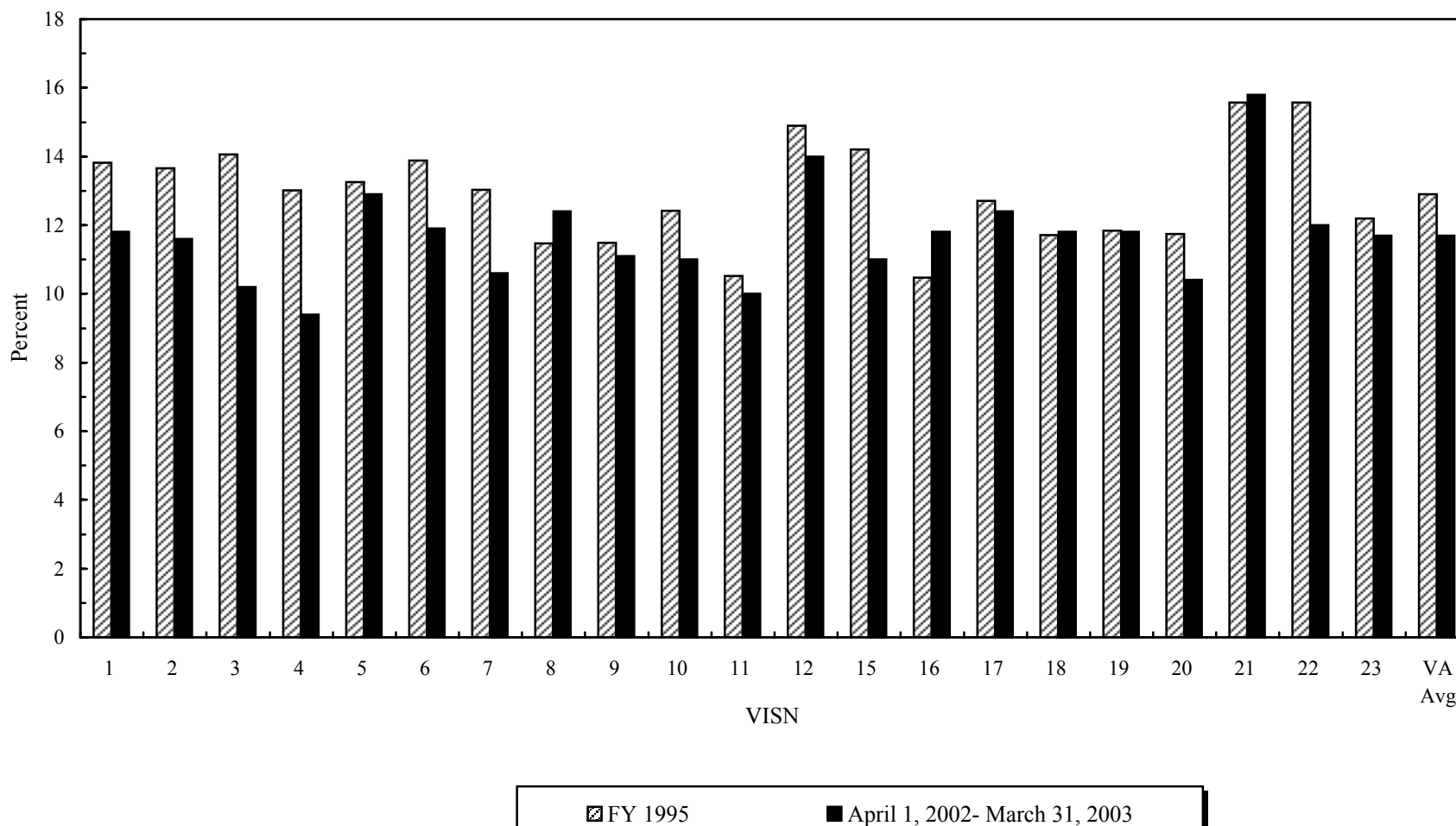


\*Adjusted for sociodemographic factors and availability of non-VA services.  
Data based on Table 2-4. Note: Graphs based on Table 2-4 have different ranges.

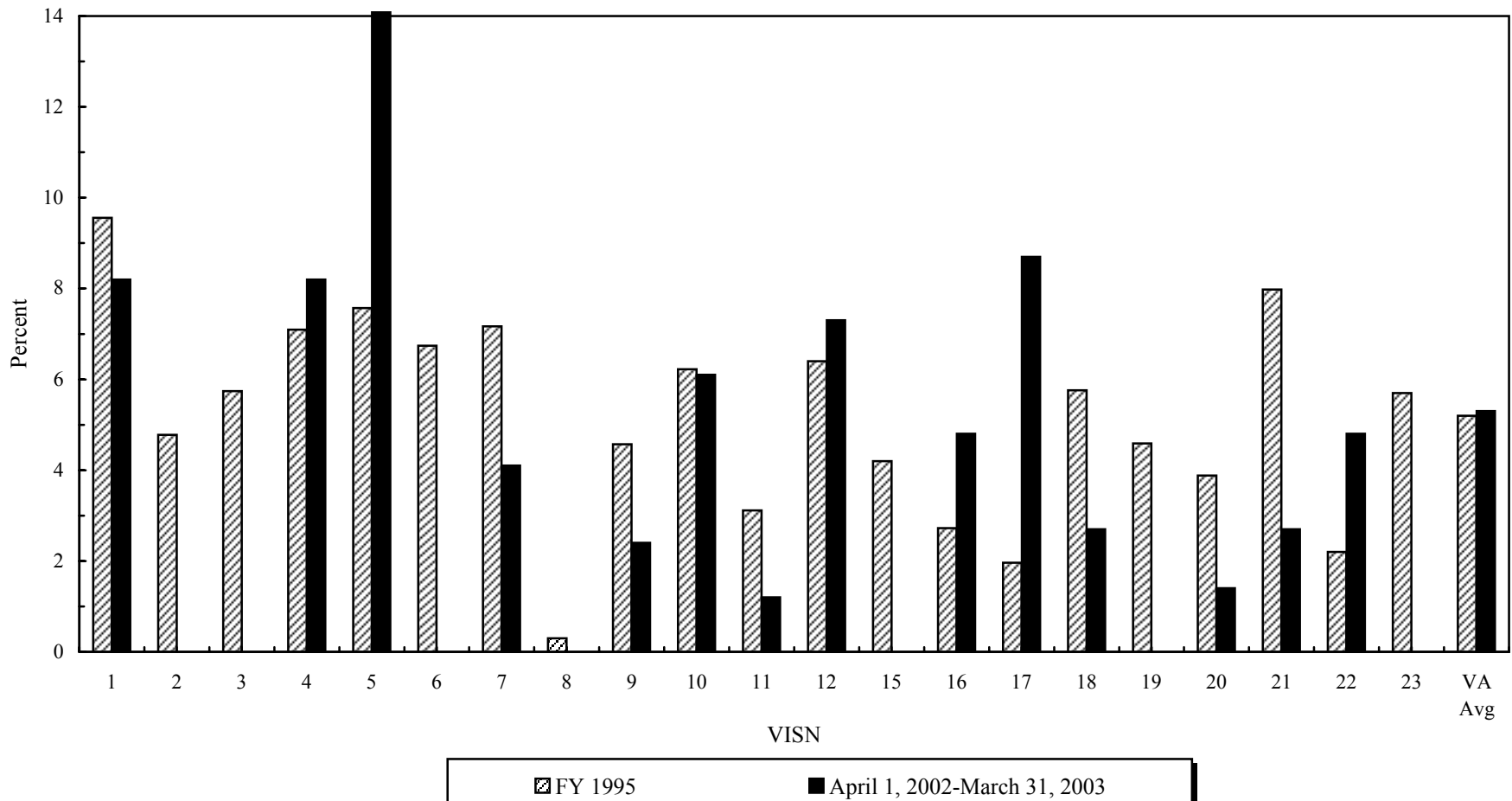
Bed days 6 months after discharge from an inpatient general psychiatry unit, FY 1995 (N=40,574) and April 1, 2002 through March 31, 2003 (N=34,386)  
(Note: Data based on Table 3-3)



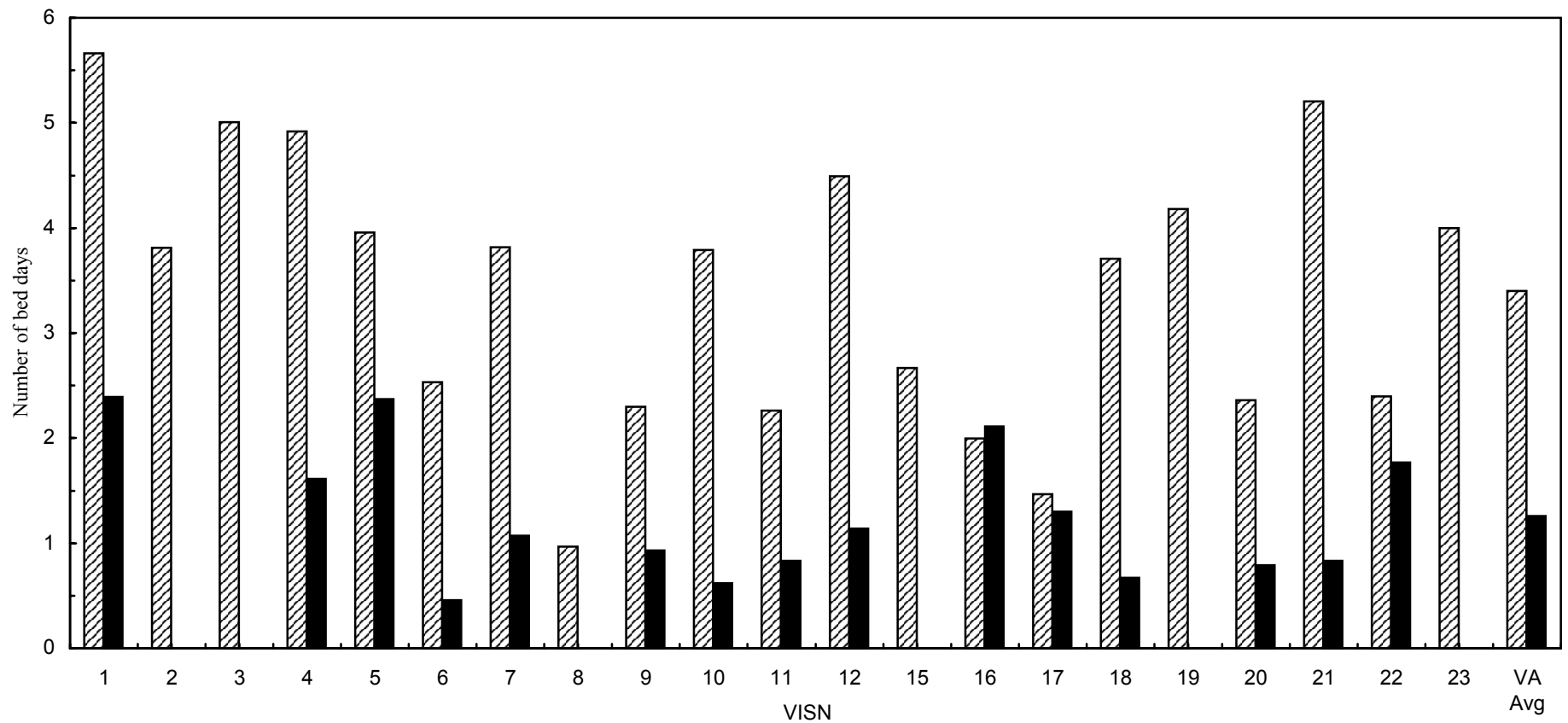
Percentage readmitted within 30 days, inpatient general psychiatry,  
FY 1995 (N=40,574) and April 1, 2002 through March 31, 2003 (N=34,386)  
(Note: Data based on Table 3-3)



Percentage readmitted within 30 days, inpatient substance abuse,  
FY 1995 (N=27,072) and April 1, 2002 through March 31, 2003 (N=3,144)  
(Note: Data based on Table 3-4)



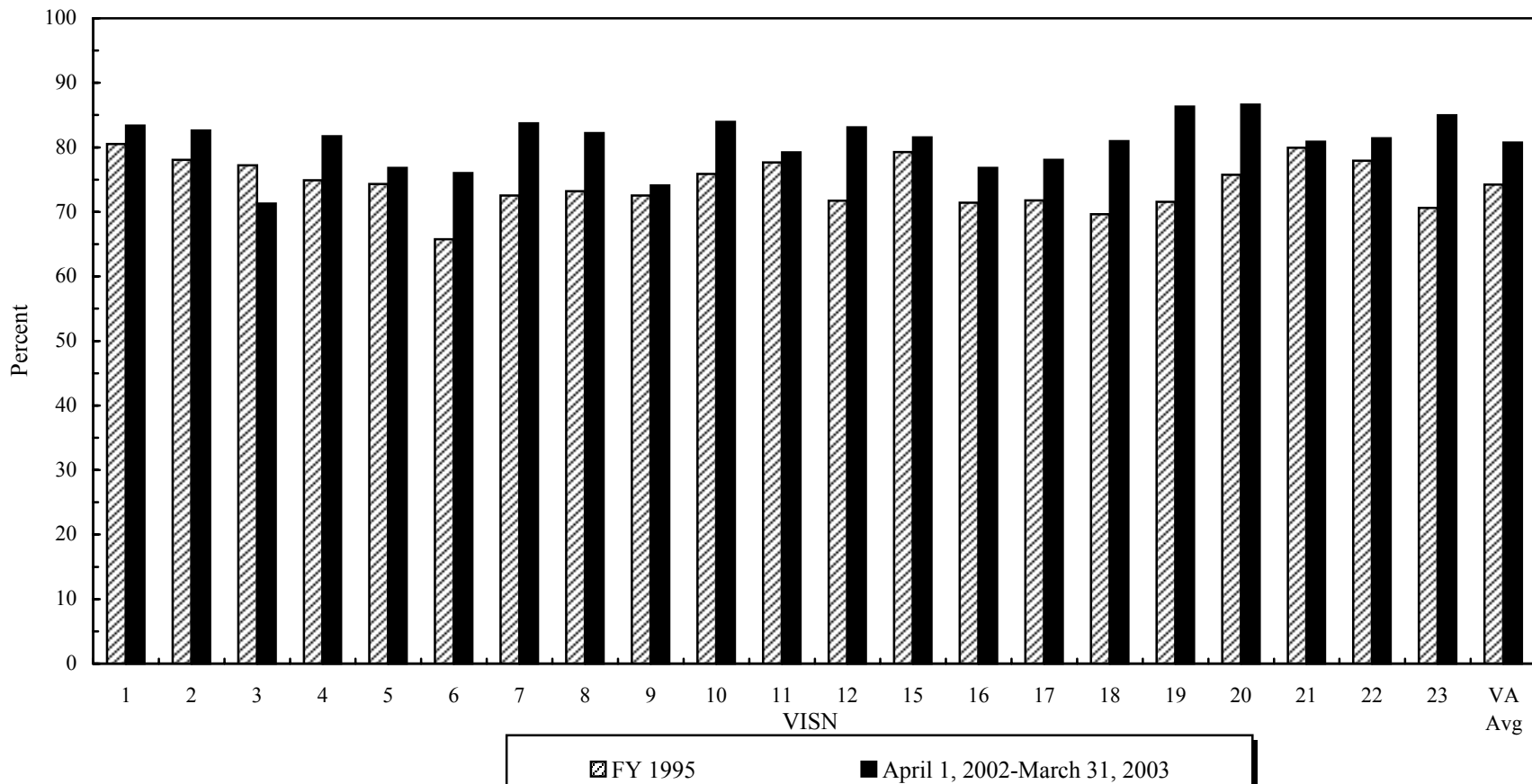
Bed days 6 months after discharge from an inpatient substance abuse unit, FY 1995 (N=27,072) and April 1, 2002 through March 31, 2003 (N=3,144)  
(Note: Data based on Table 3-4)



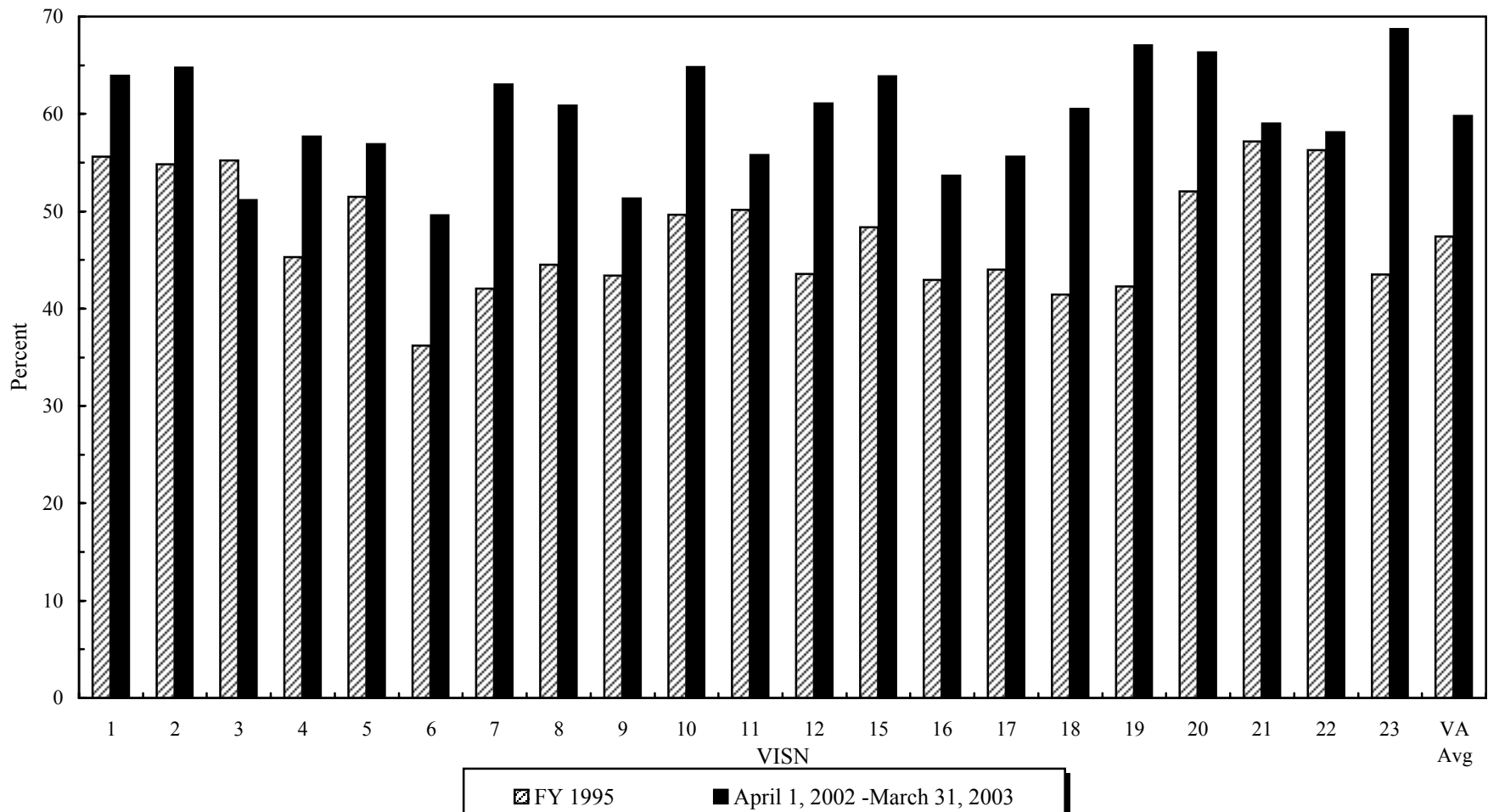
▨ FY 1995

■ April 1, 2002 - March 31, 2003

Any psychiatric outpatient stop in 6 months after discharge,  
 FY 1995 (N=40,574) and April 1, 2002 through  
 March 31, 2003 (N=34,178)  
 (Note: Data based on Table 4-4)

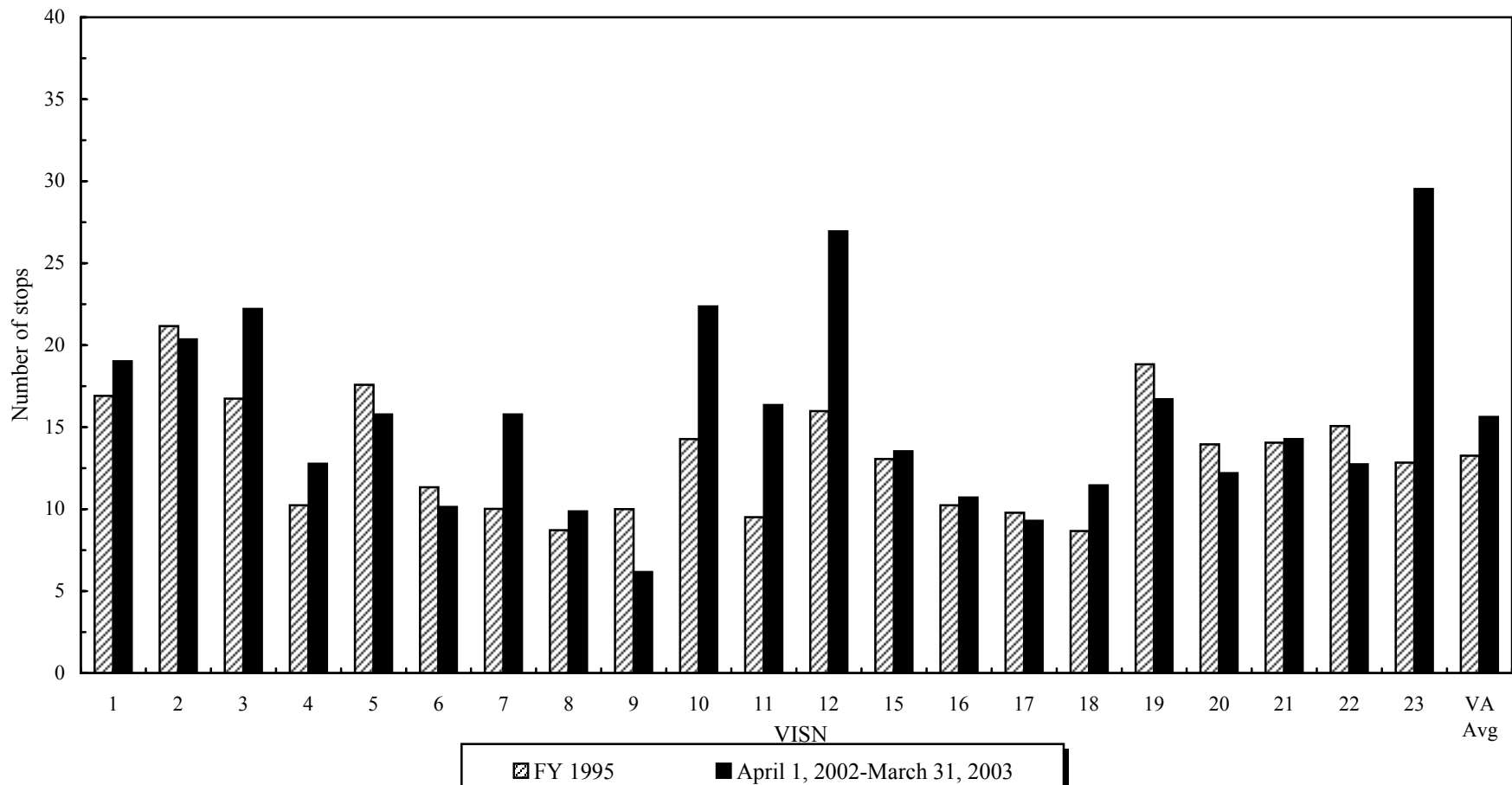


Any psychiatric outpatient stop in 30 days after discharge,  
 FY 1995 (N=40,574) and April 1, 2002 through March 31, 2003 (N=34,178)  
 (Note: Data based on Table 4-4)

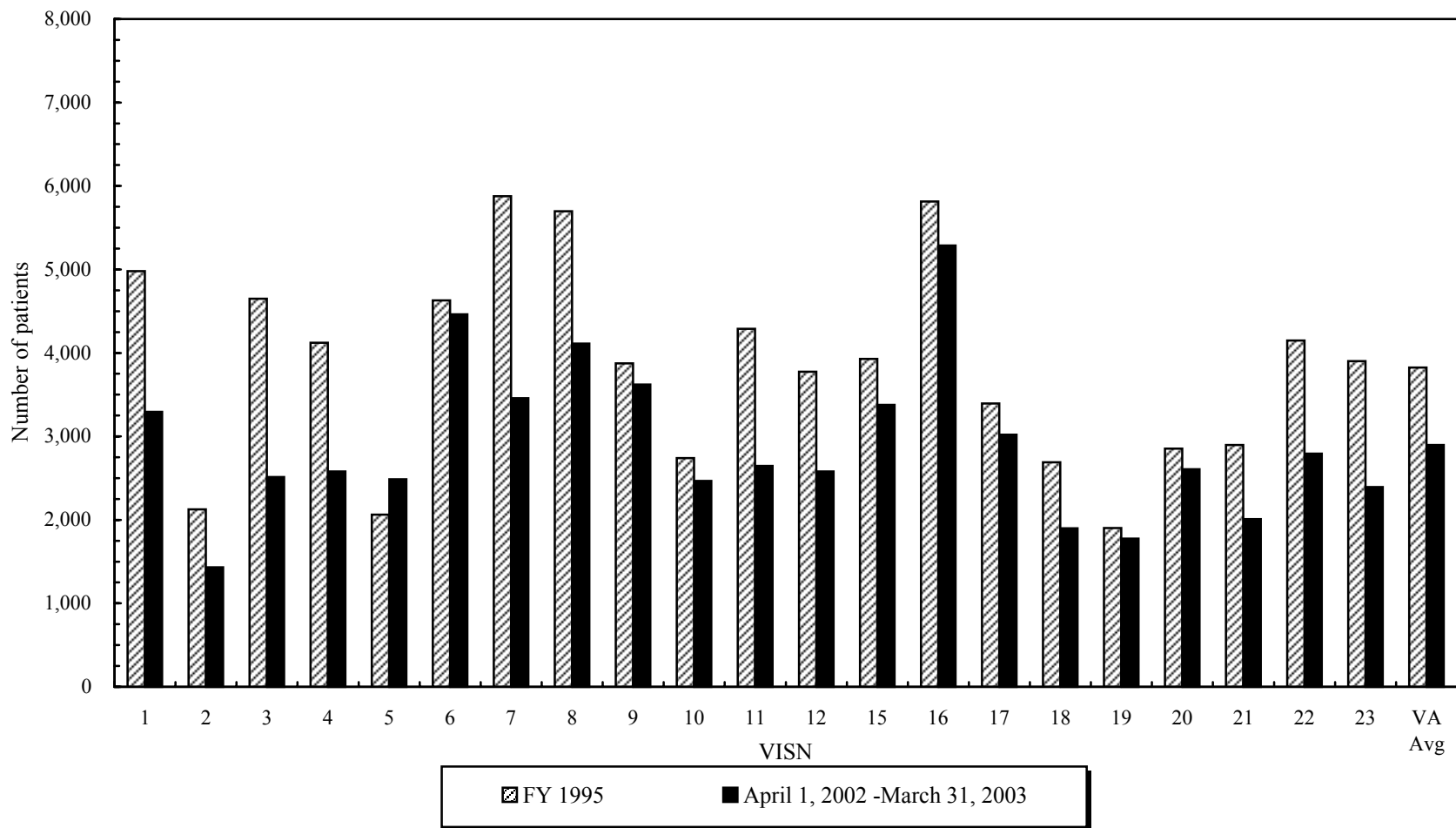




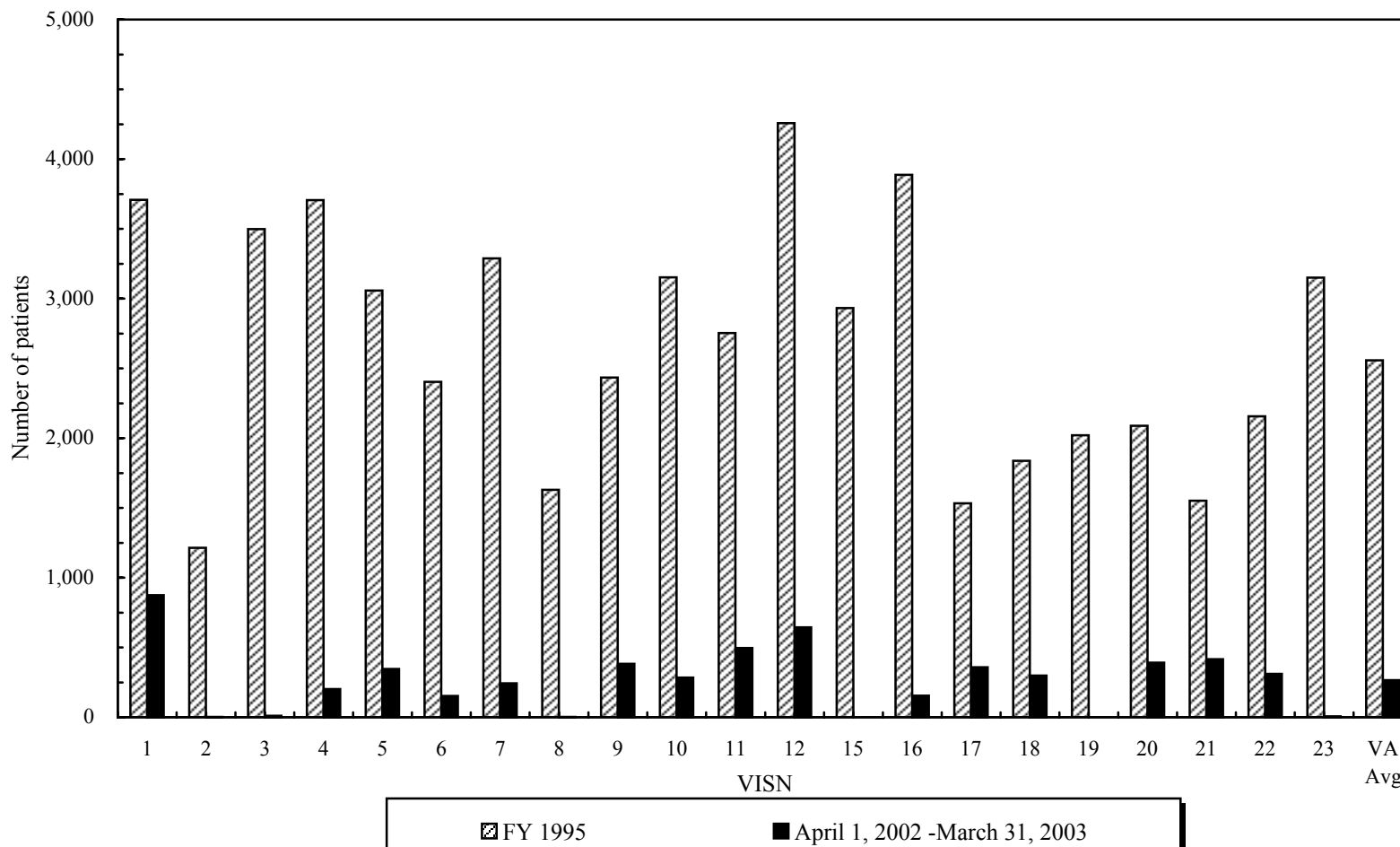
Number of psychiatric outpatient stops in 6 months,  
FY 1995 (N=40,574) and April 1, 2002 through  
March 31, 2003 (N=34,178)  
(Note: Data based on Table 4-4)



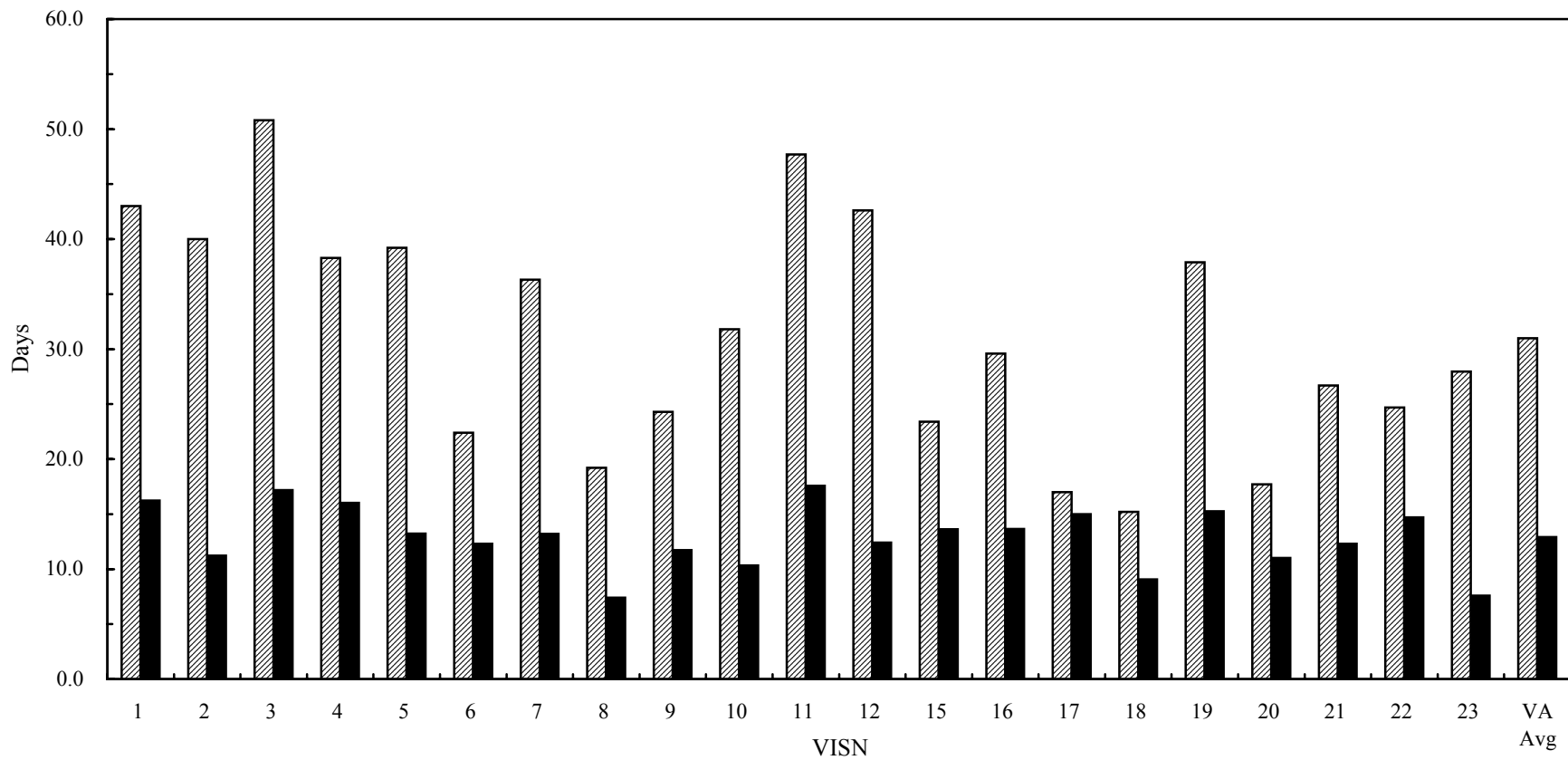
Total number of unduplicated general psychiatry inpatients, FY 1995 and  
 April 1, 2002 through March 31, 2003  
 (Note: Data based on Table 5-1)



**Total number of unduplicated substance abuse inpatients, FY 1995 and  
April 1, 2002 through March 31, 2003**  
(Note: Data based on Table 5-1)



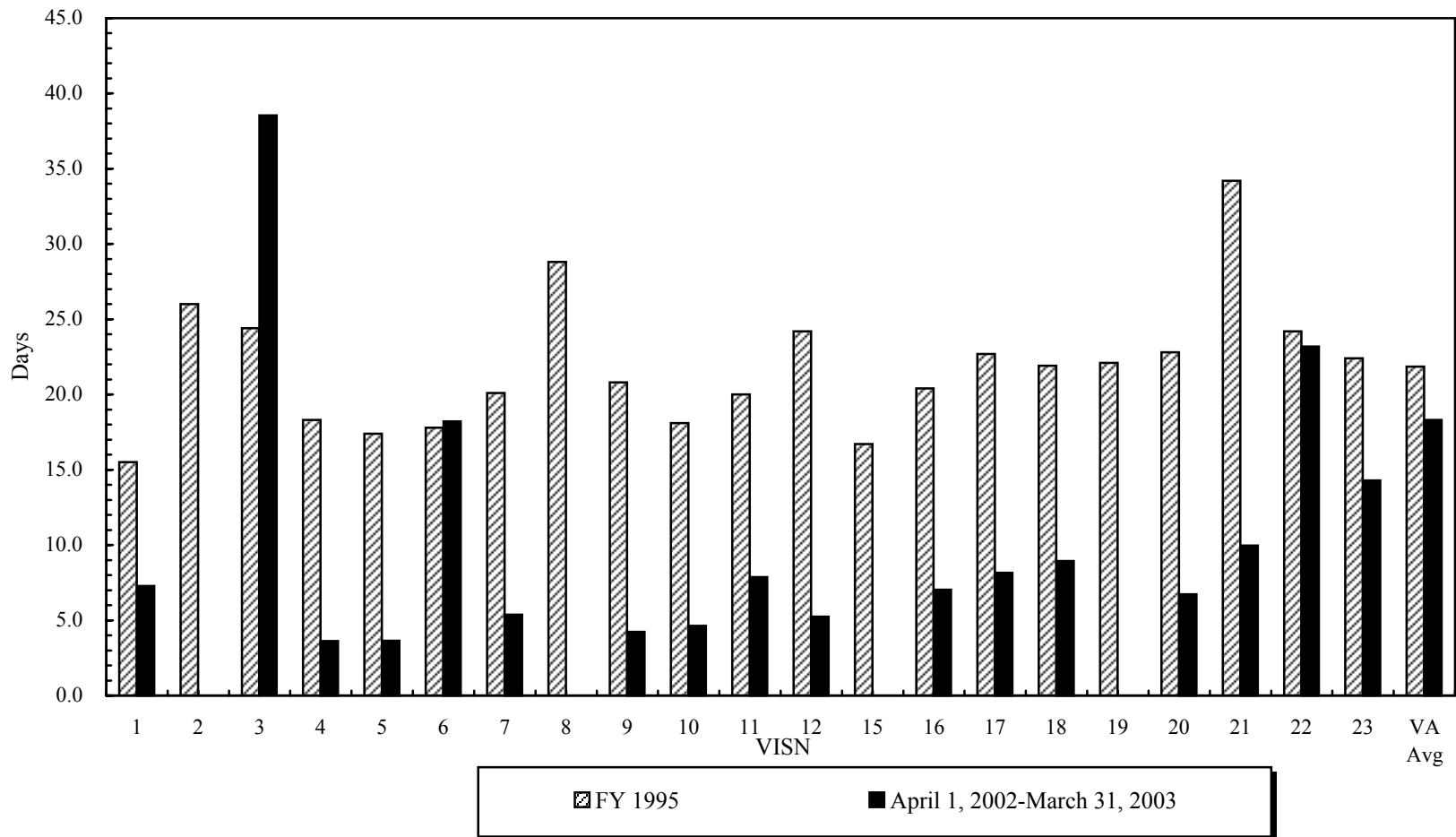
Average length of stay, inpatient general psychiatry,  
FY 1995 (N=77,478) and April 1, 2002 through March 31, 2003 (N=59,131)  
(Note: Data based on Table 5-1B)



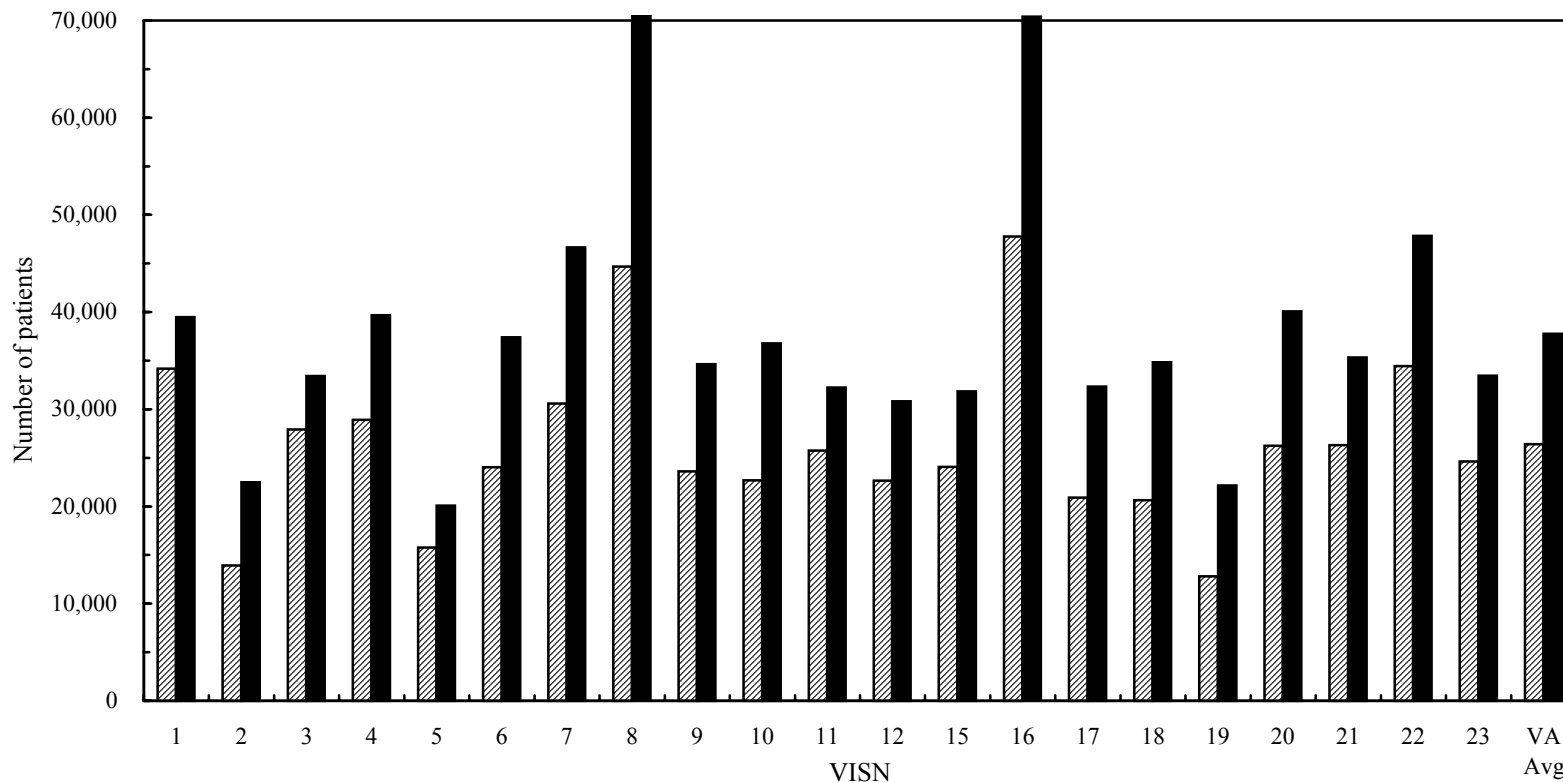
▨ FY 1995

■ April 1, 2002-March 31, 2003

Average length of stay, inpatient substance abuse,  
FY 1995 (55,308) and April 1, 2002 through March 31, 2003 (N=5,555)  
(Note: Data based on Table 5-1B)



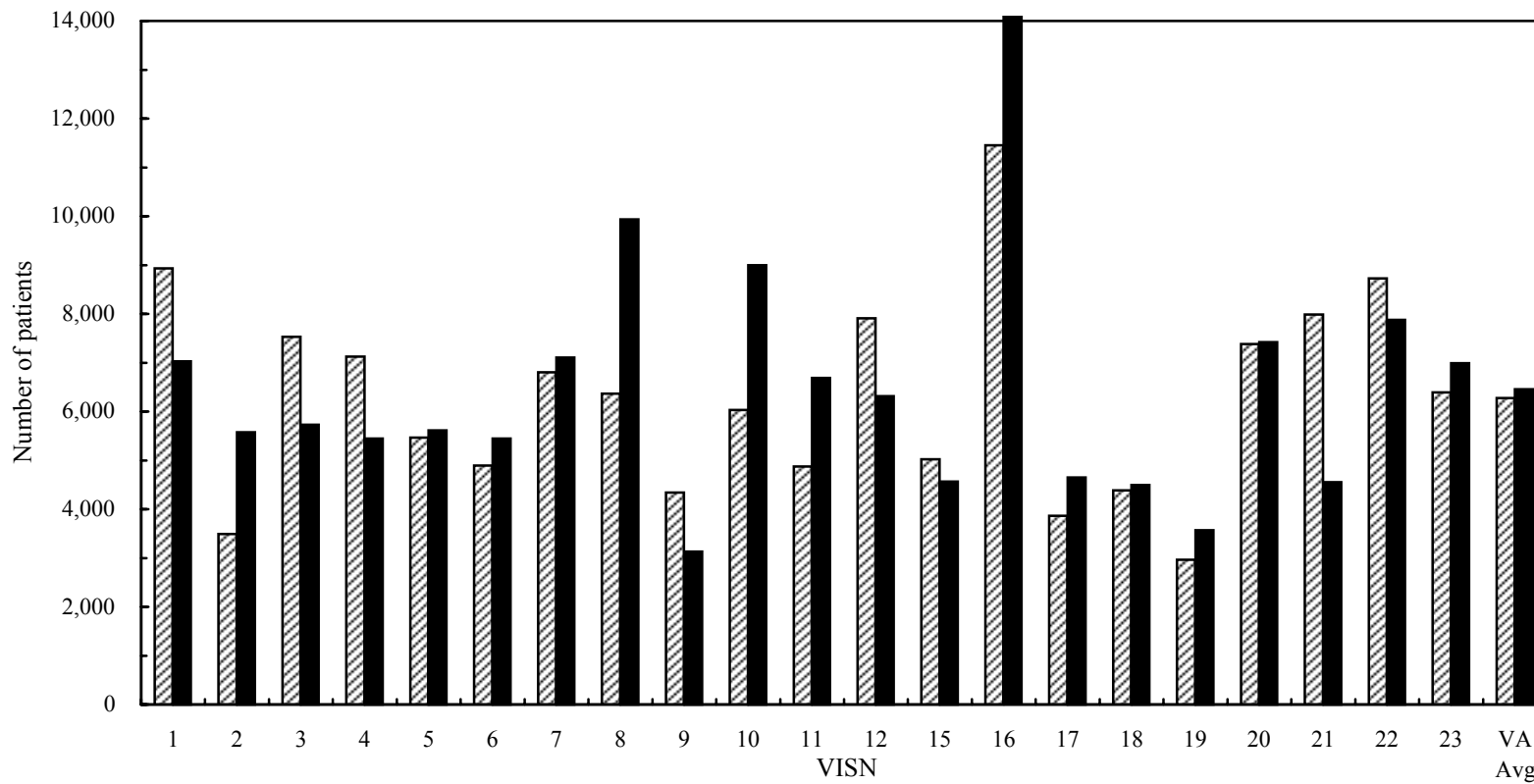
Total number of unduplicated mental health outpatients, FY 1995 and  
 April 1, 2002 through March 31, 2003  
 (Note: Data based on Table 5-2)



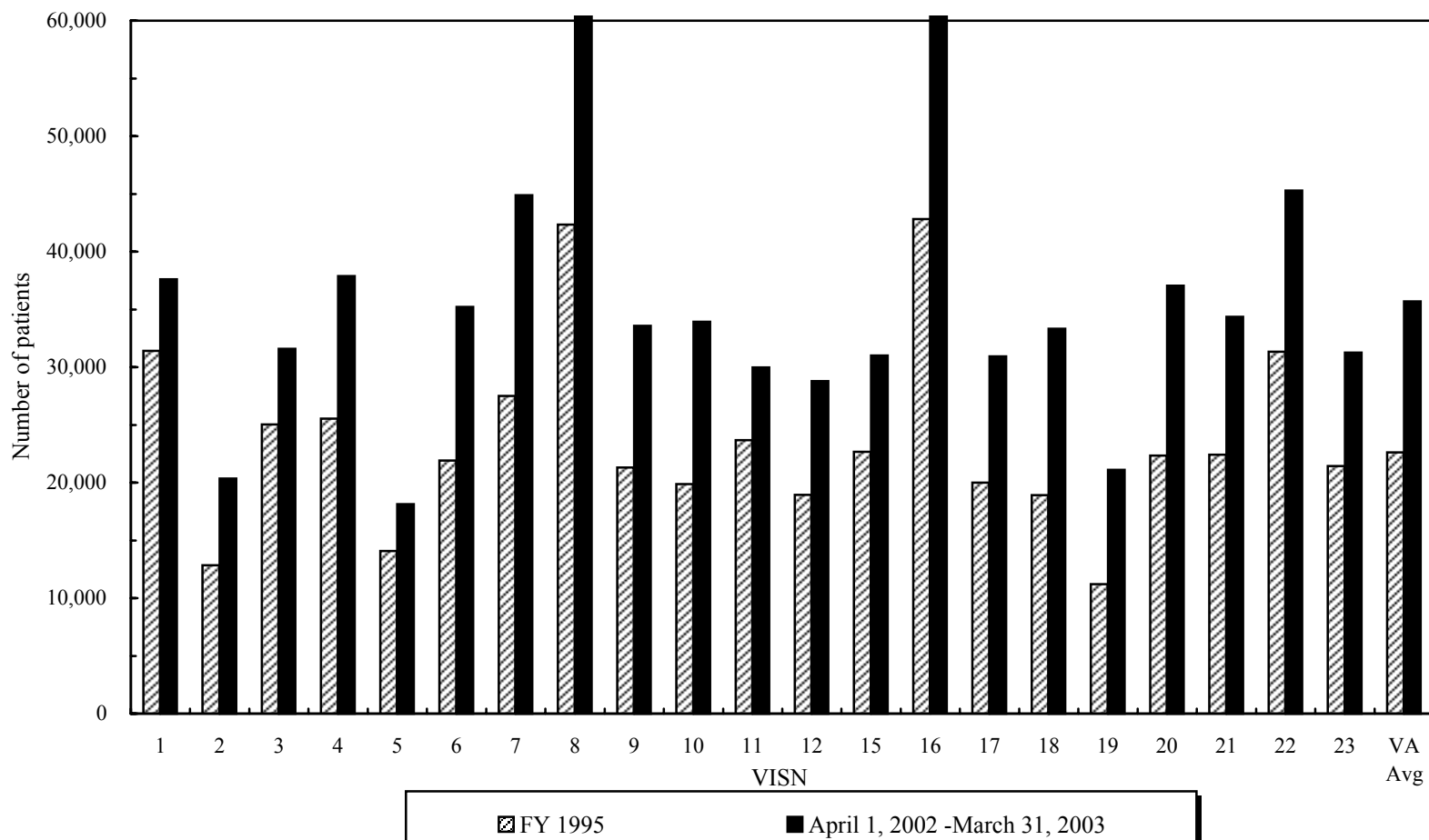
▨ FY 1995

■ April 1, 2002-March 31, 2003

Total number of unduplicated substance abuse outpatients, FY 1995 and  
April 1, 2002 through March 31, 2003  
(Note: Data based on Table 5-2)

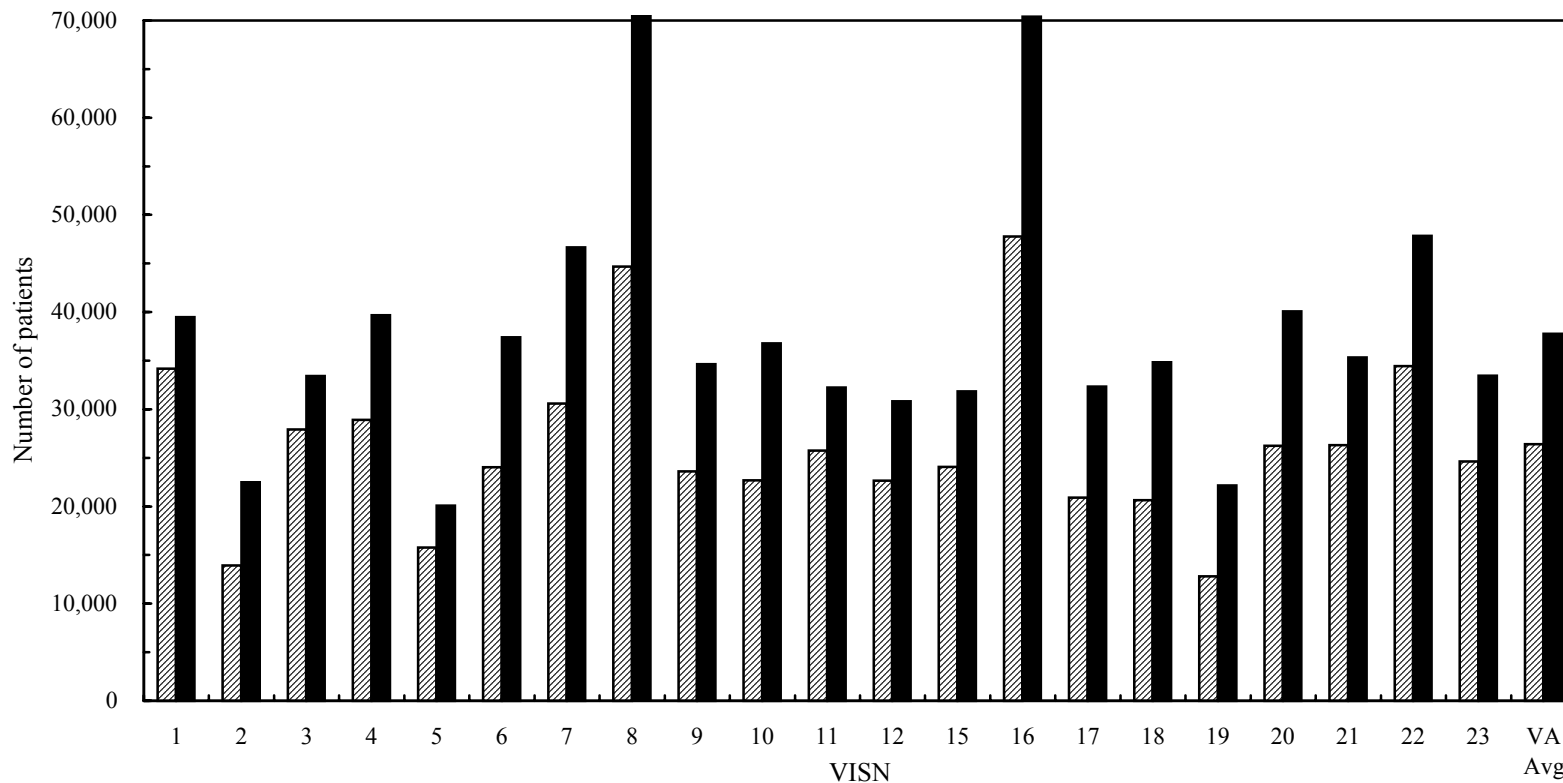


Total number of unduplicated general psychiatry outpatients, FY 1995 and  
 April 1, 2002 through March 31, 2003  
 (Note: Data based on Table 5-2)





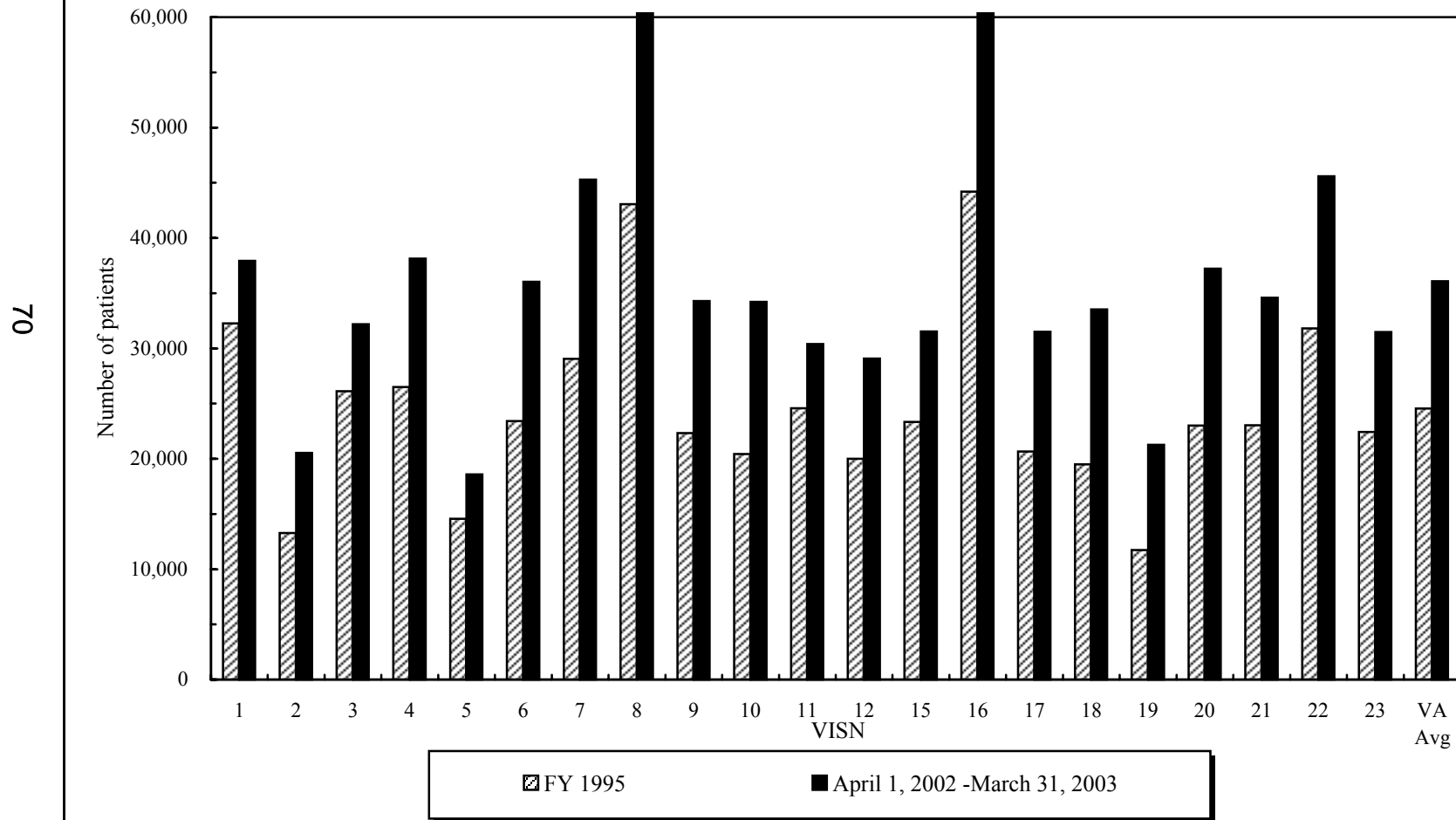
Total number of unduplicated mental health outpatients, FY 1995 and  
 April 1, 2002 through March 31, 2003  
 (Note: Data based on Table 5-2)



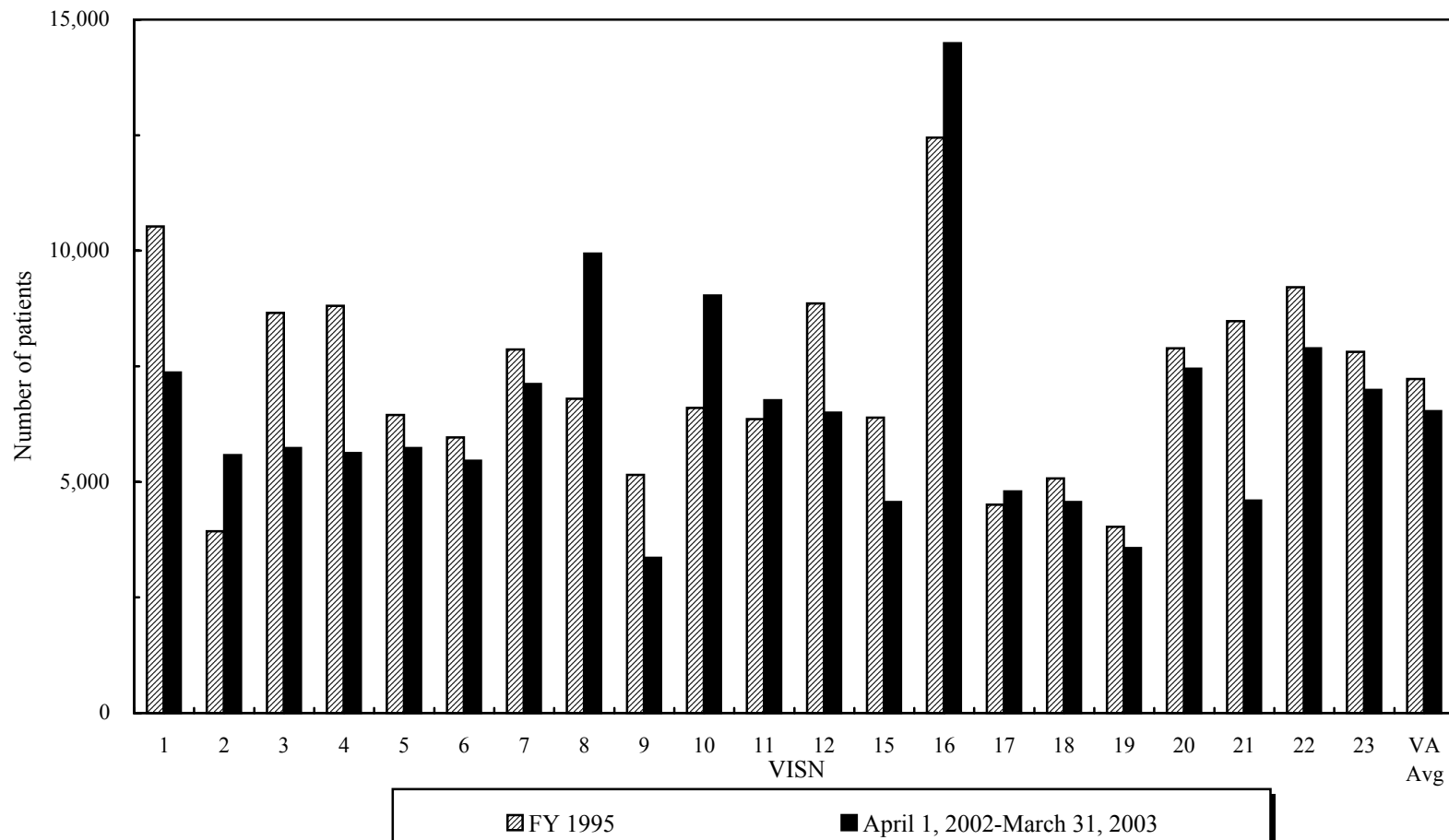
▨ FY 1995

■ April 1, 2002-March 31, 2003

Total number of general psychiatry patients treated, FY 1995 and April 1, 2002 through March 31, 2003  
(Note: Data based on Table 5-3)

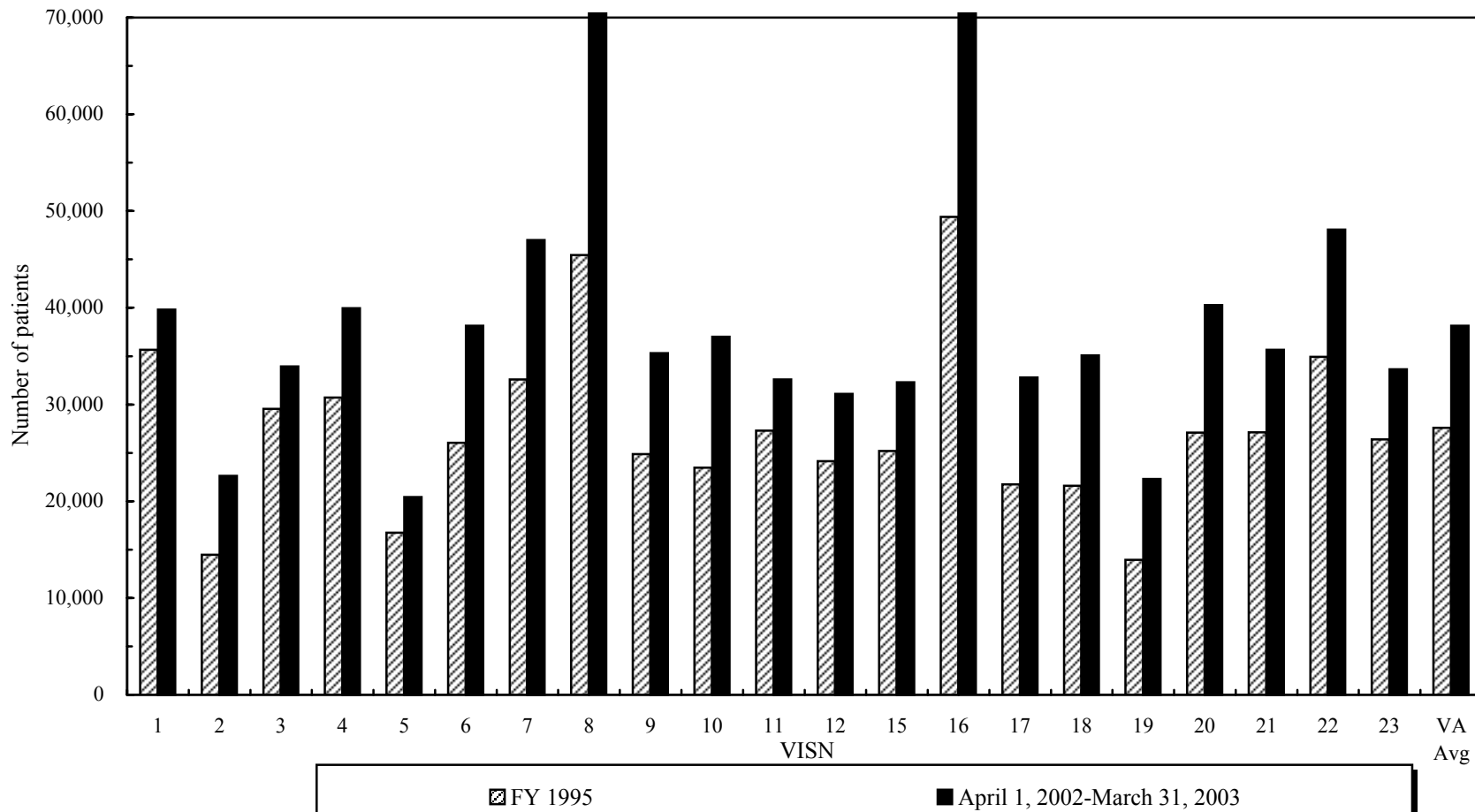


Total number of substance abuse patients treated, FY 1995 and  
 April 1, 2002 through March 31, 2003  
 (Note: Data based on Table 5-3)

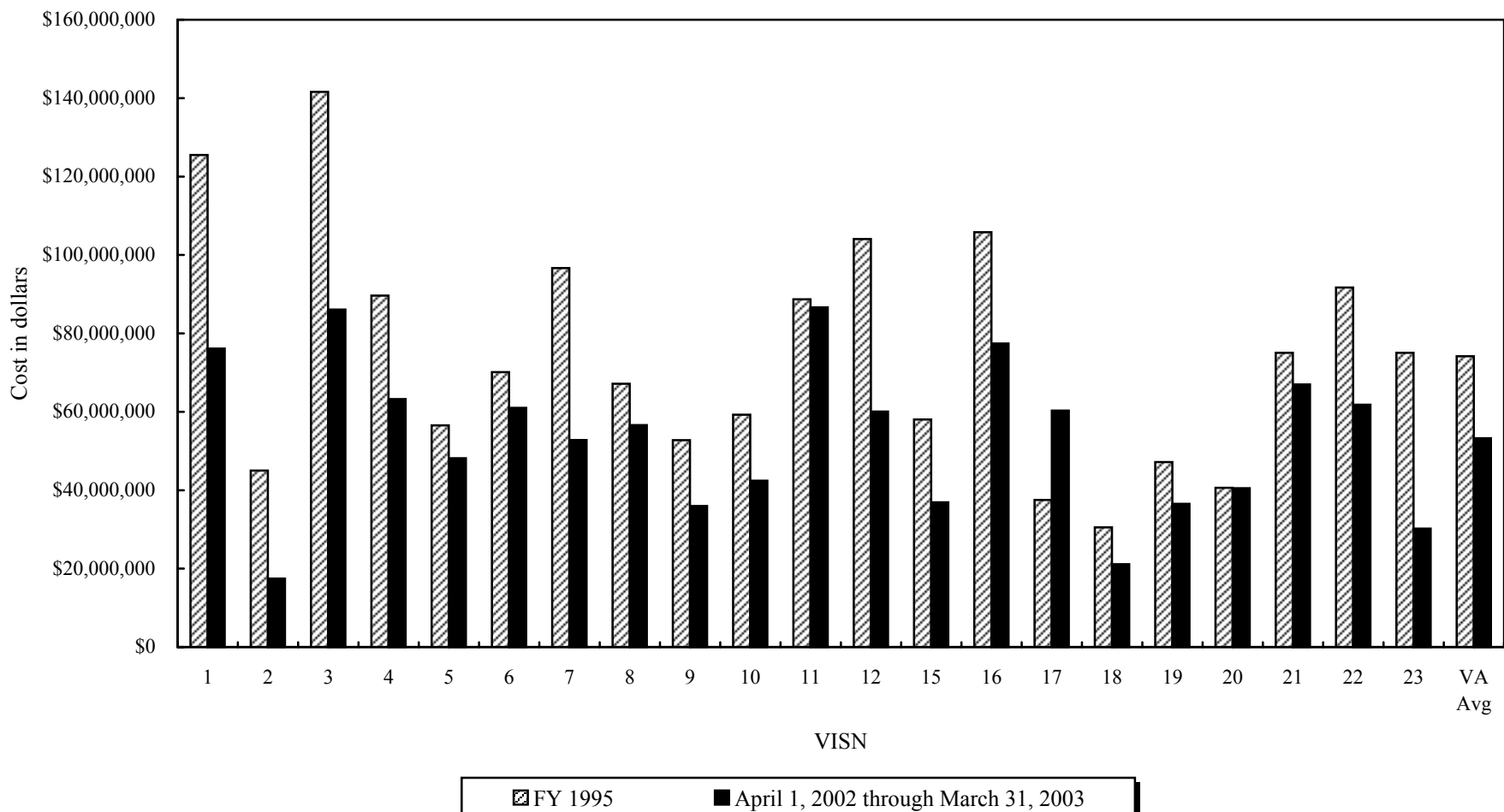


# Total number of mental health patients treated, FY 1995 and April 1, 2002 through March 31, 2003

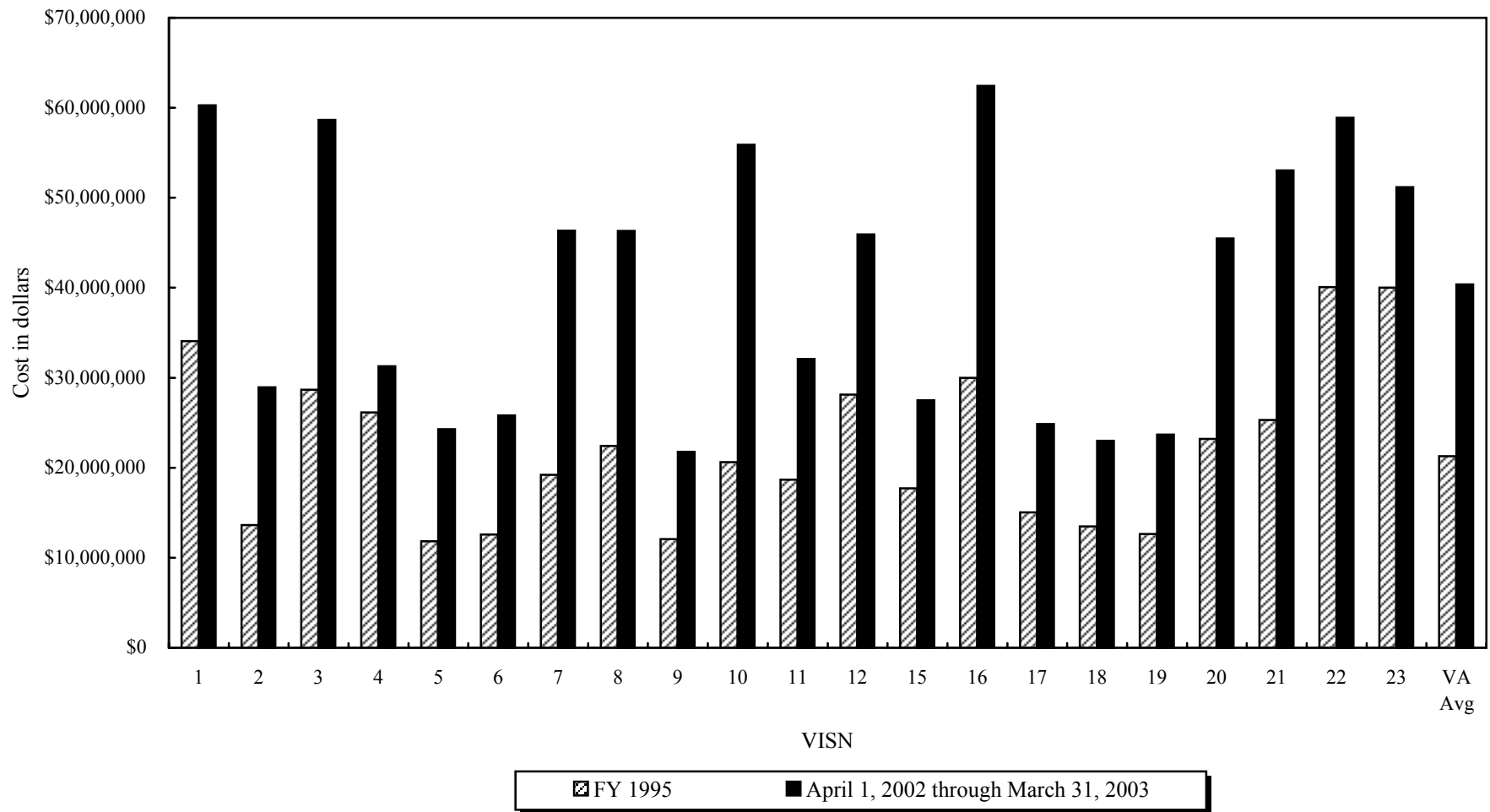
(Note: Data based on Table 5-3)



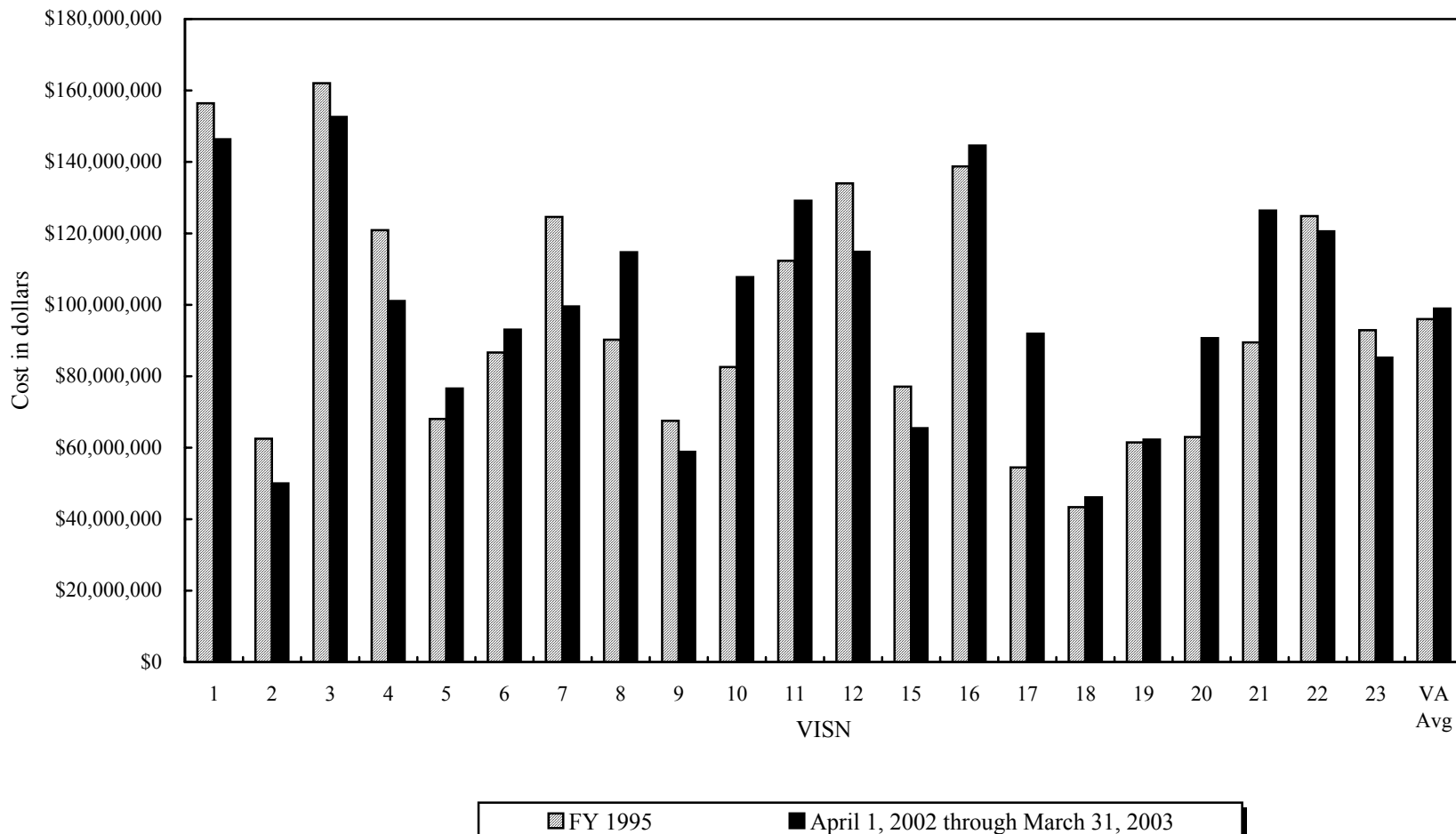
**All inpatient mental health program expenditures, FY 1995 and April 1, 2002  
through March 31, 2003**  
(Note: Data based on Table 6-2)



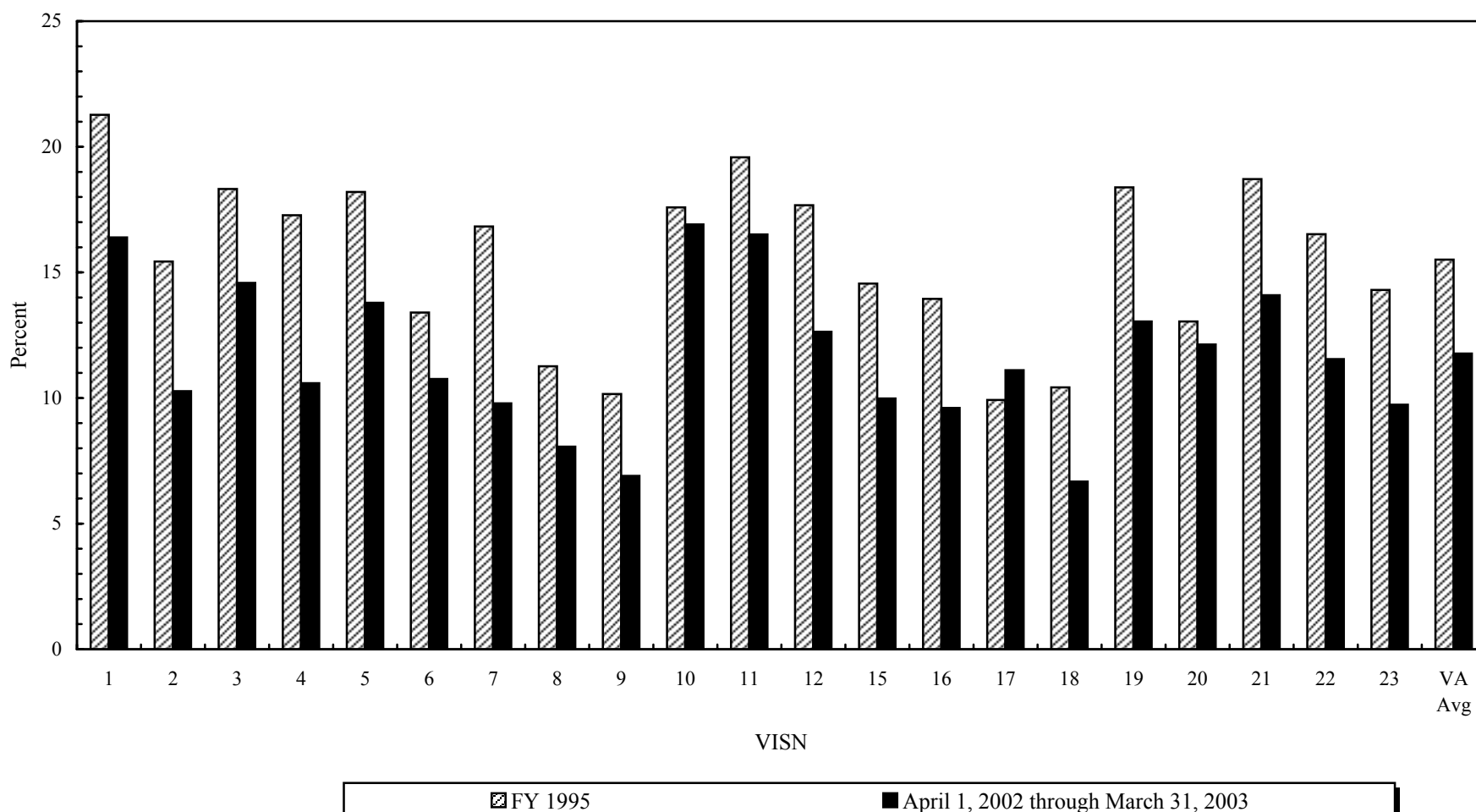
All outpatient mental health program expenditures, FY 1995 and April 1, 2002 through March 31, 2003  
(Note: Data based on Table 6-2)



# All mental health program expenditures, FY 1995 and April 1, 2002 through March 31, 2003 (Note: Data based on Table 6-2)

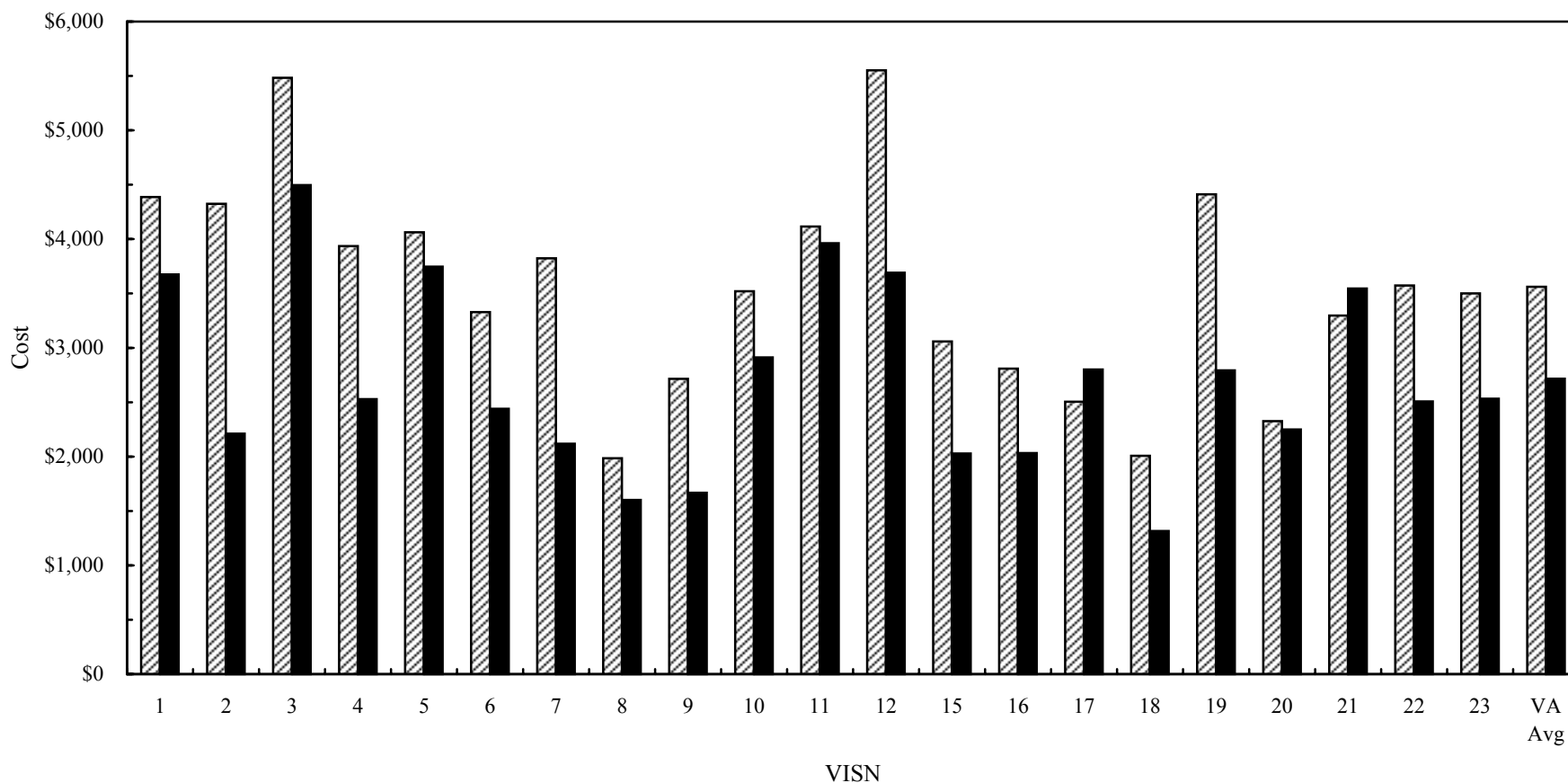


Mental health as a percentage of all VA expenditures, FY 1995 and April 1, 2002 through March 31, 2003  
(Note: Data based on Table 6-2)





Per capita mental health treatment expenditures, inpatient and outpatient, FY 1995  
and April 1, 2002 through March 31, 2003  
(Note: Data based on Table 6-5)



▨ FY 1995

■ April 1, 2002 through March 31, 2003